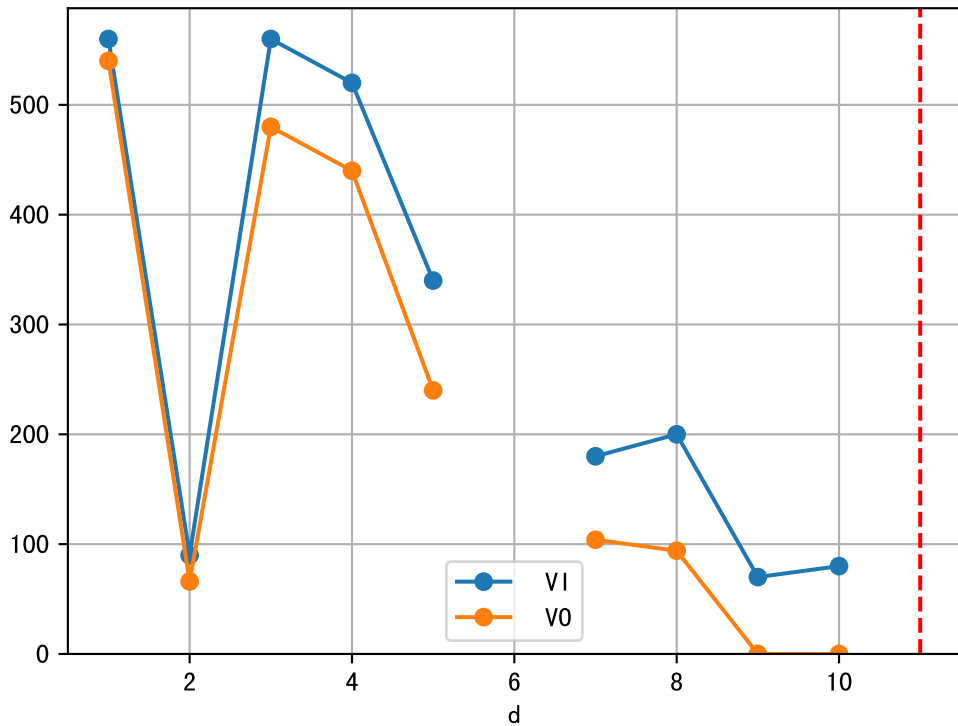
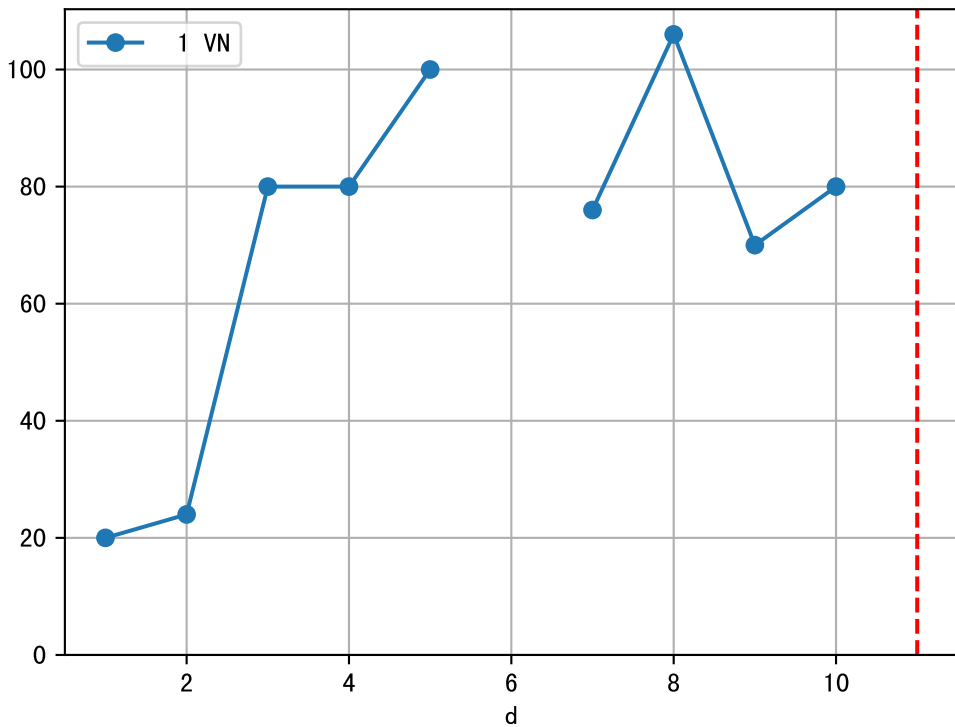


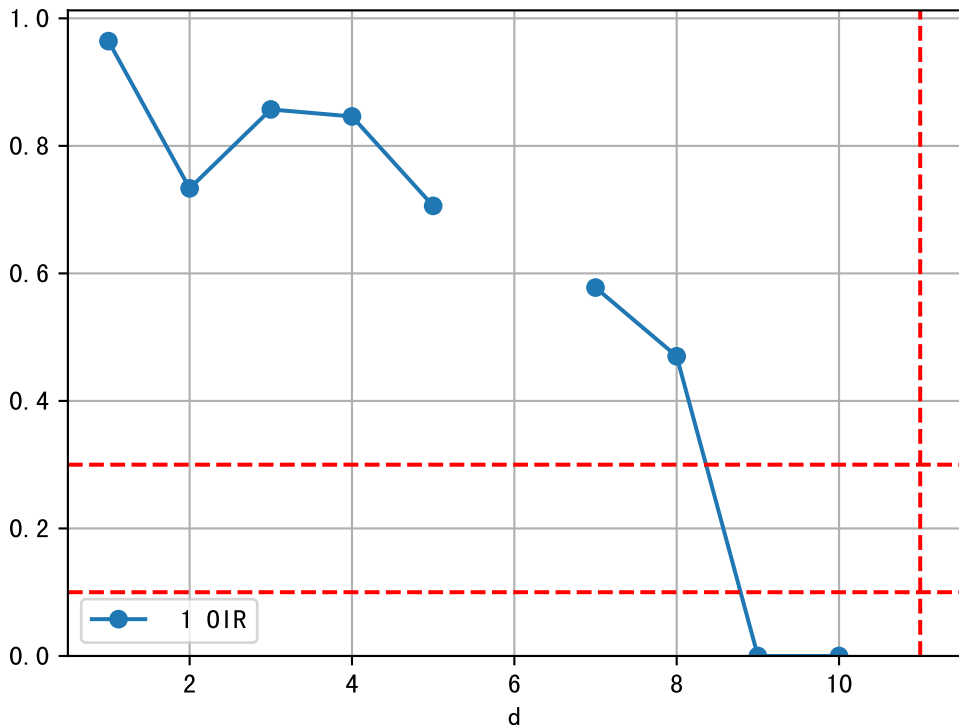
FgArea: [' 0' ]

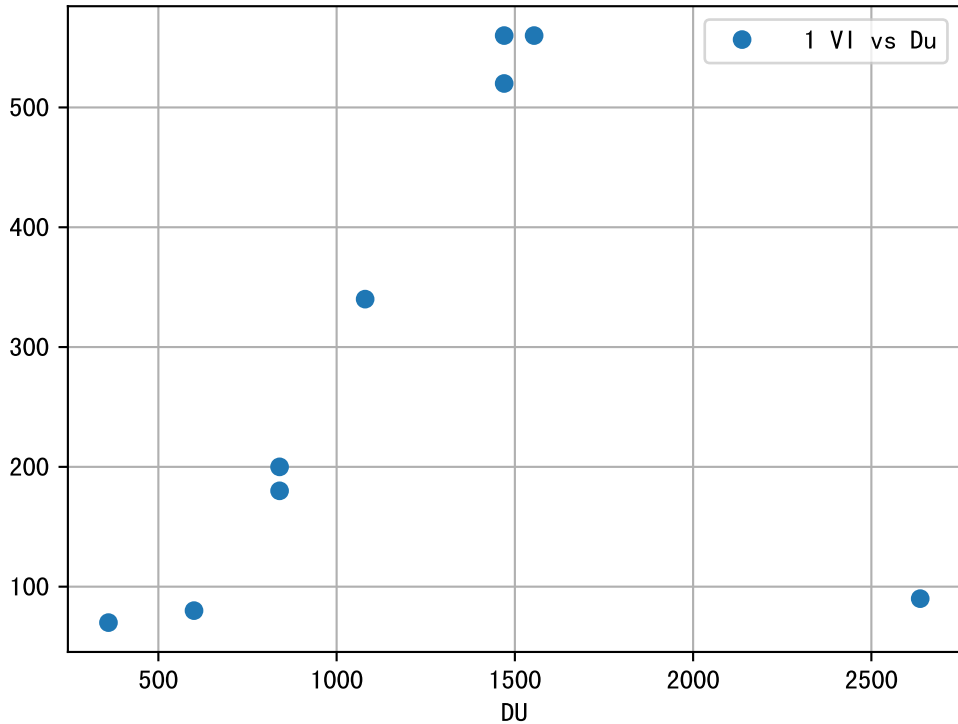
NC11 P3-16

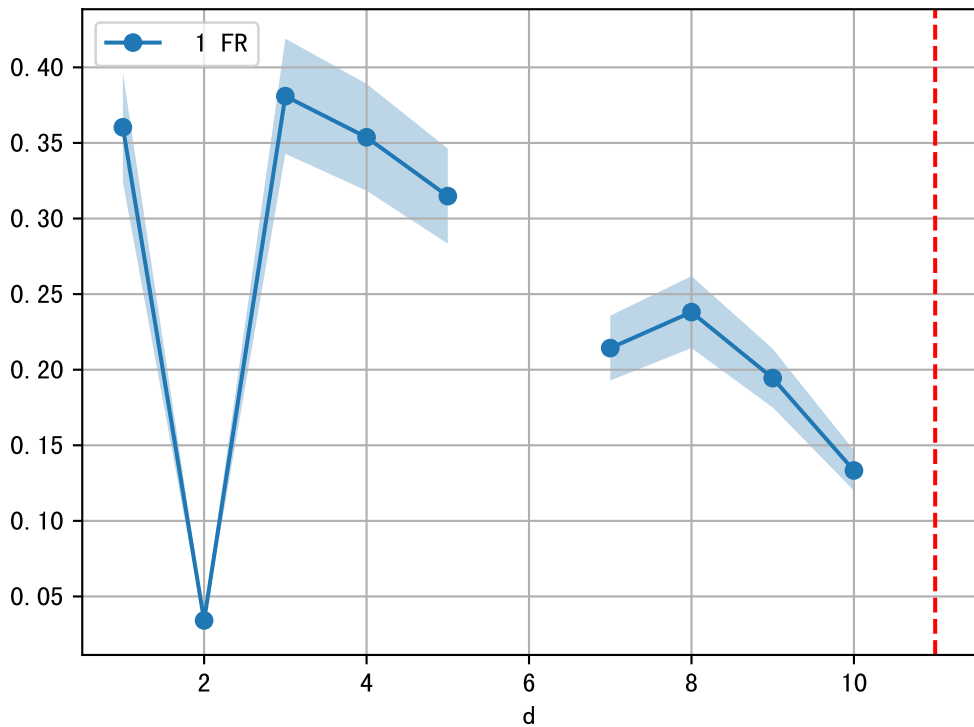
2025-04-11 (Day 11)

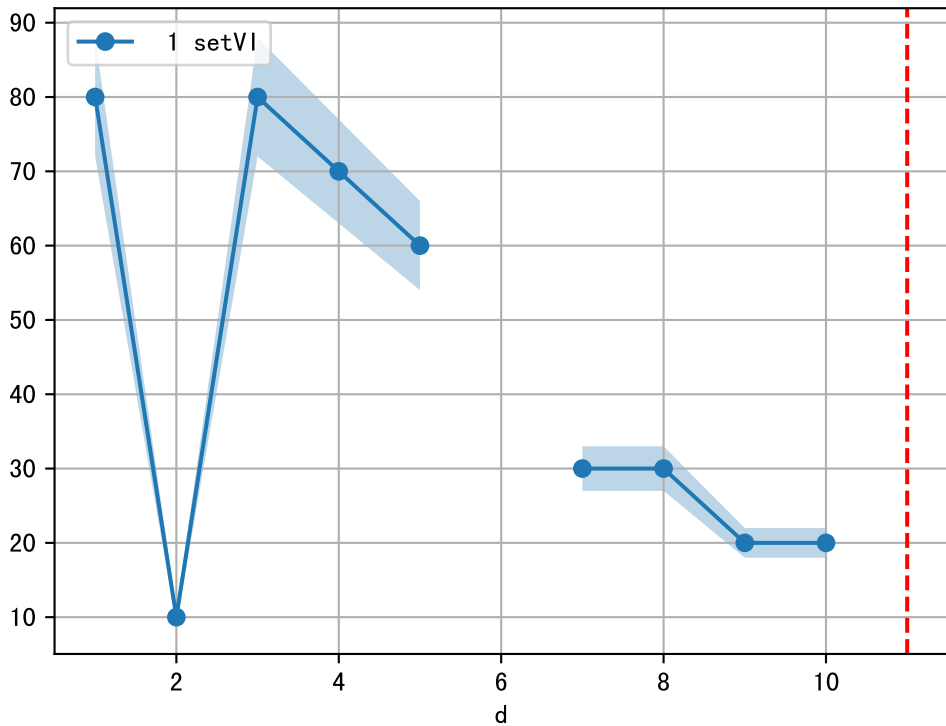




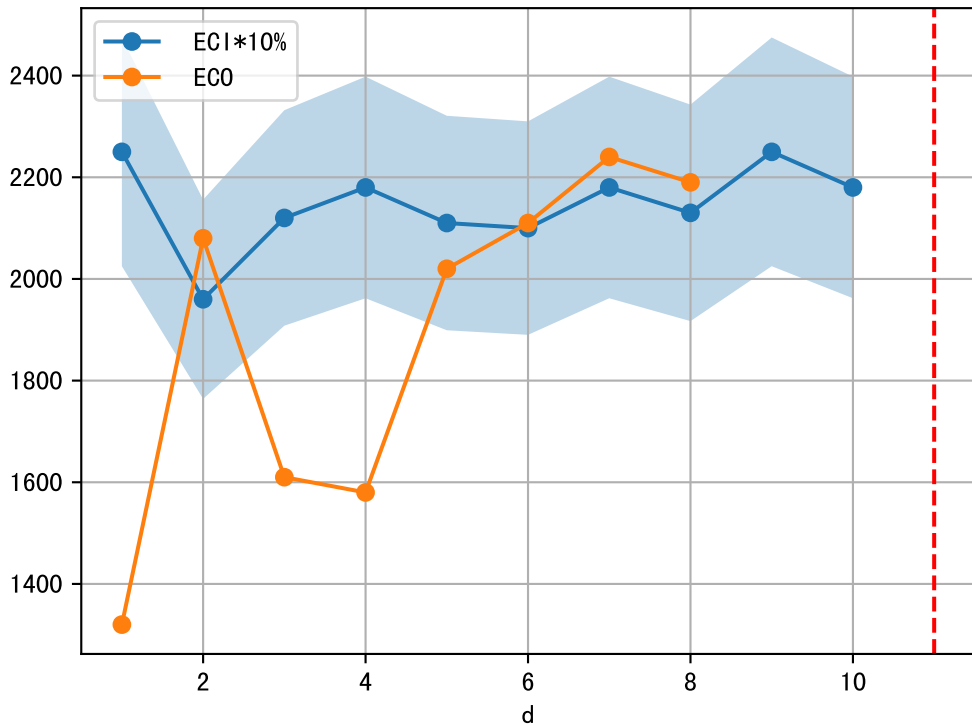




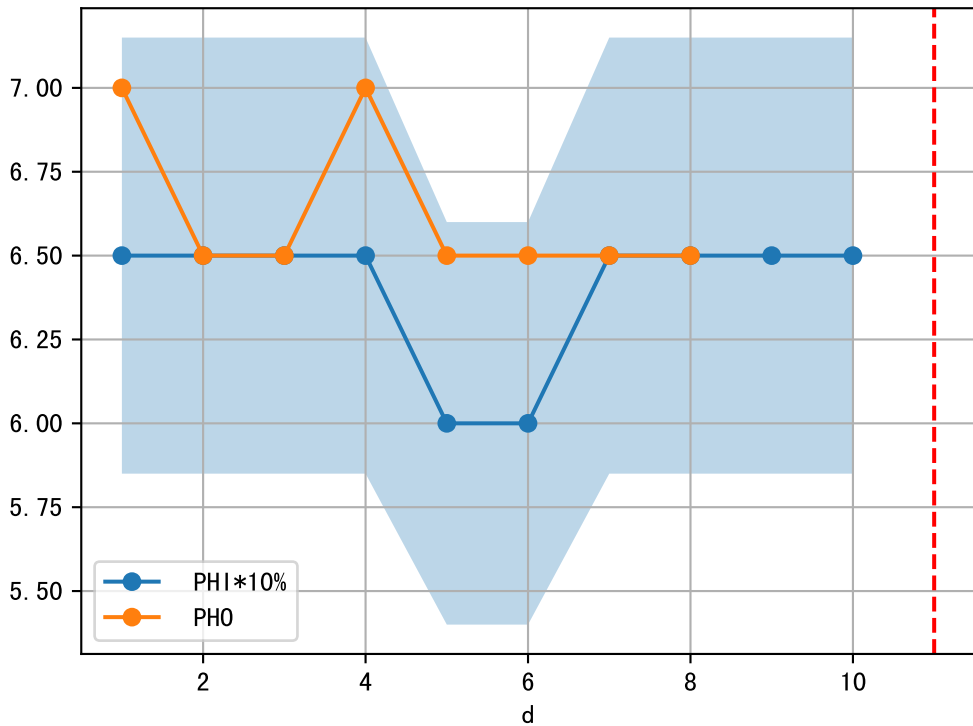




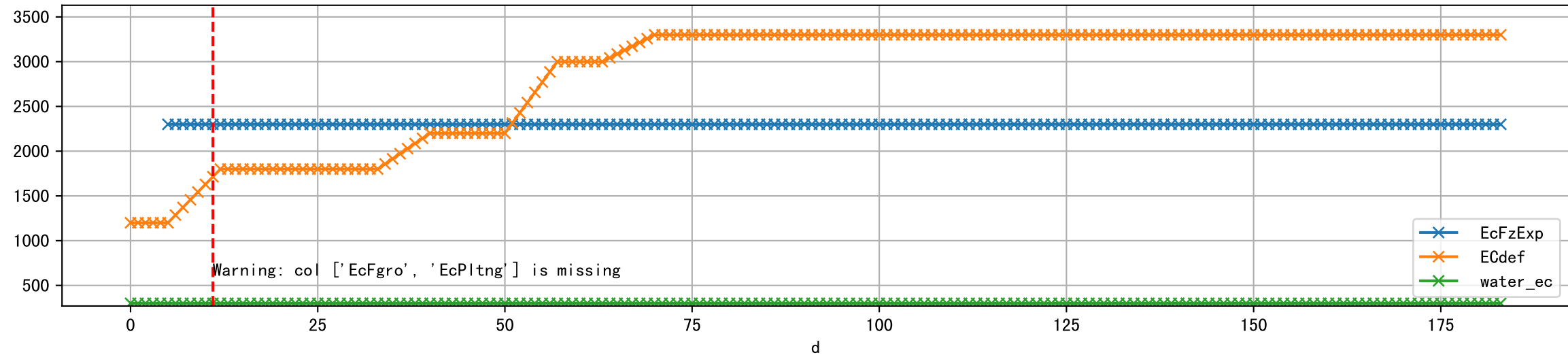
1 (fgArea = NA)



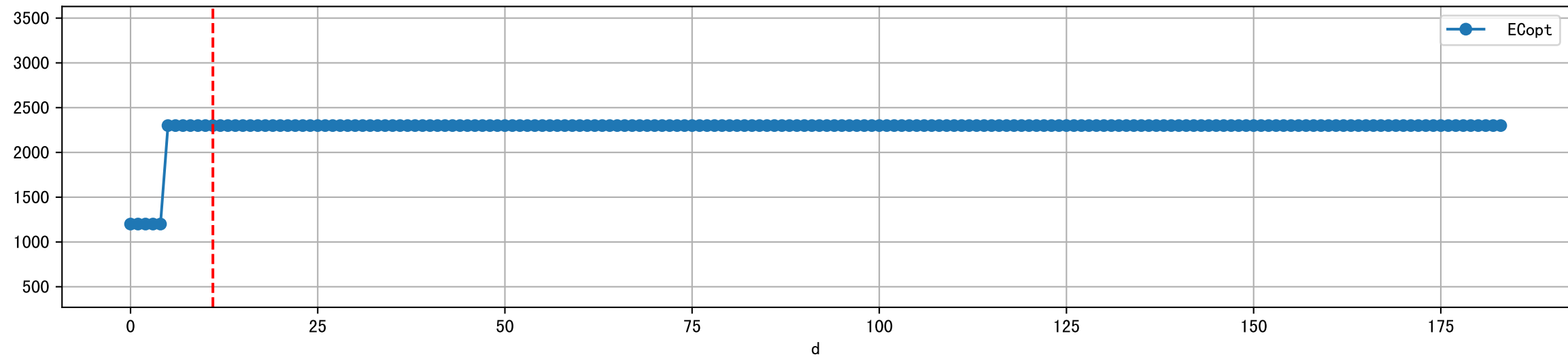




Plot [['EcFgro', 'EcFzExp', 'EcPltng', 'ECdef', 'water\_ec']]

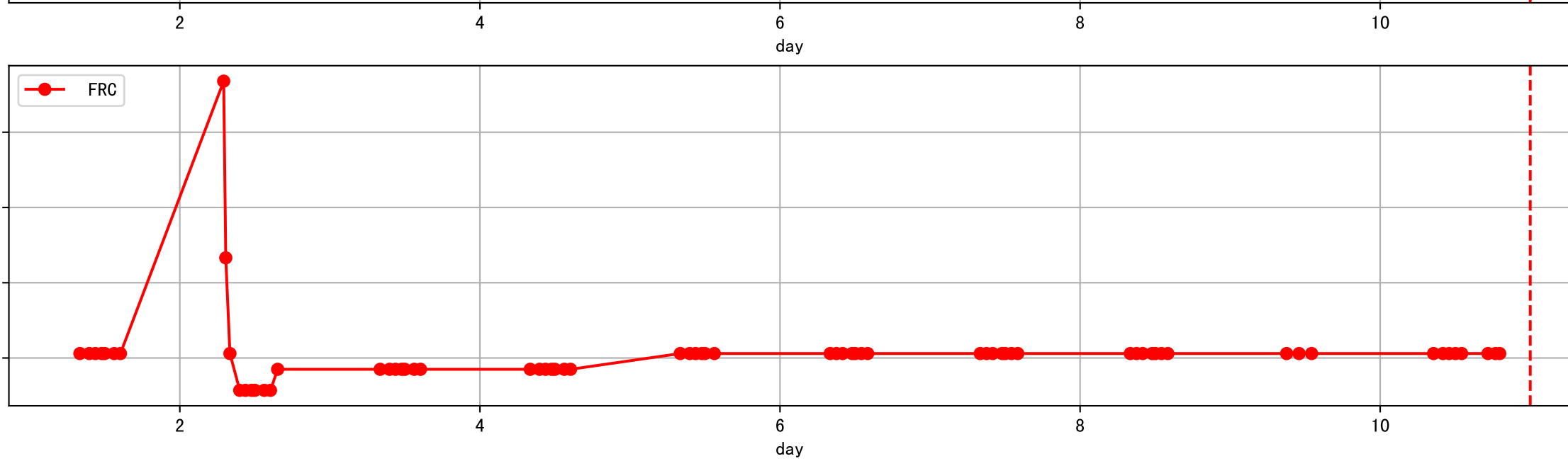
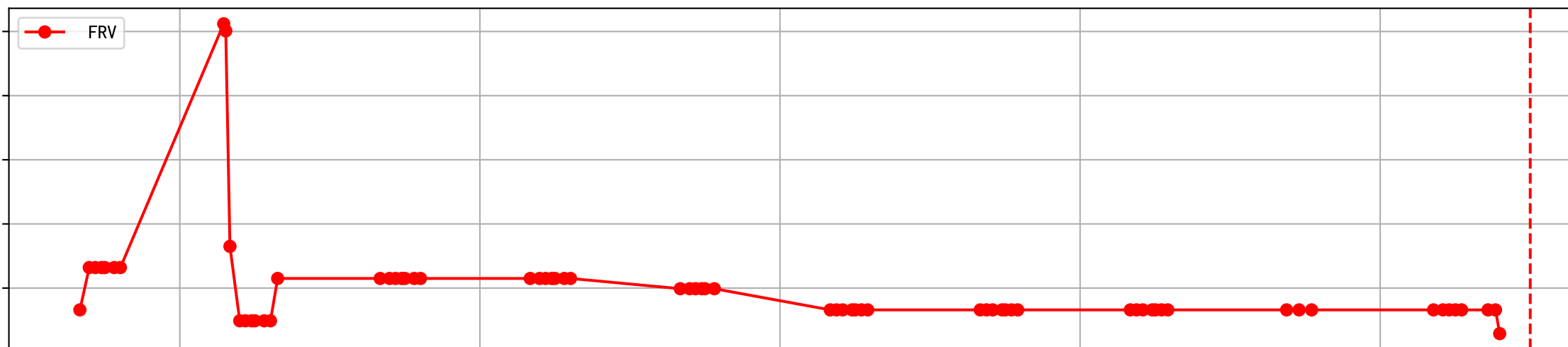
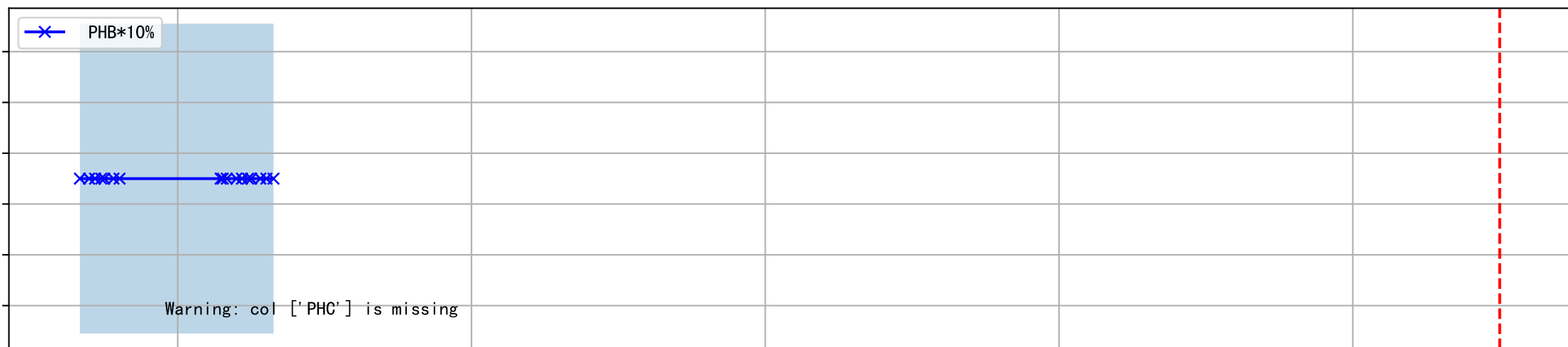


Plot [' ECopt' ]

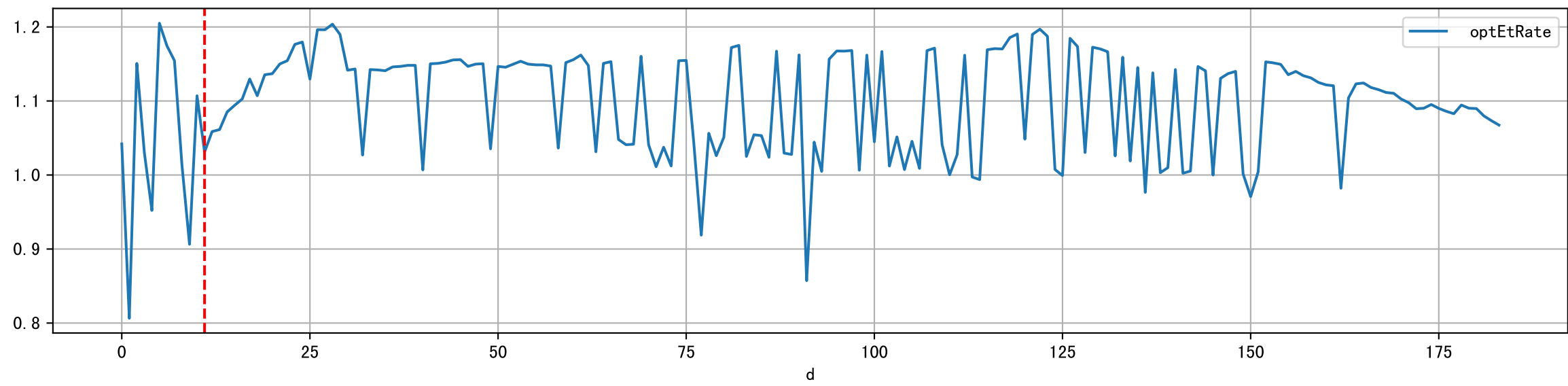
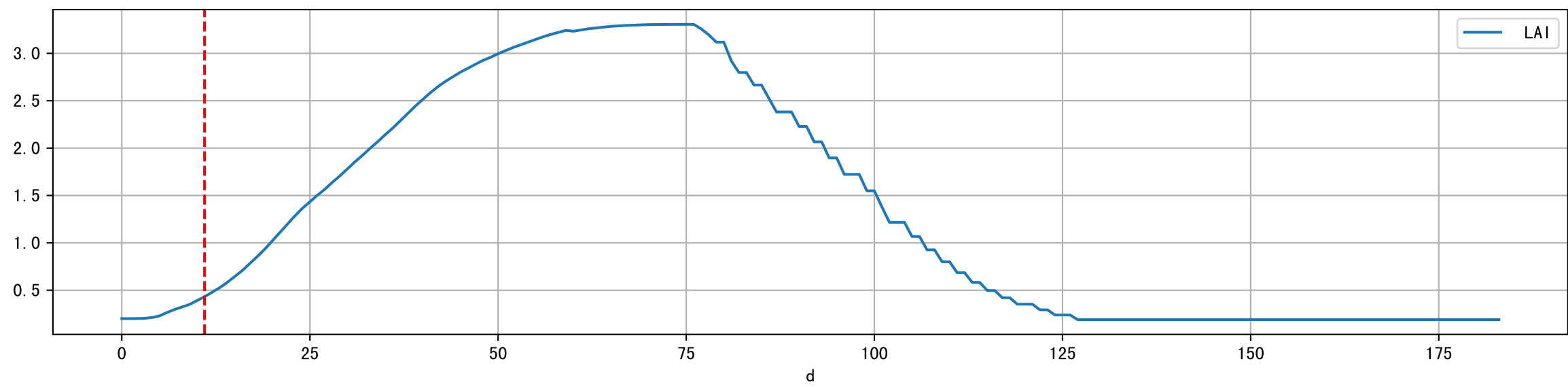
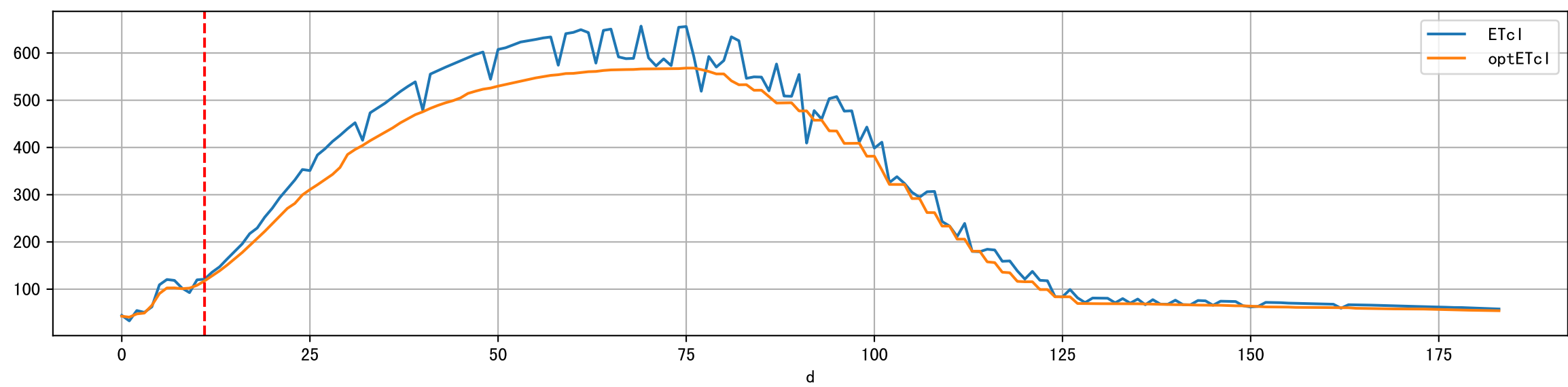
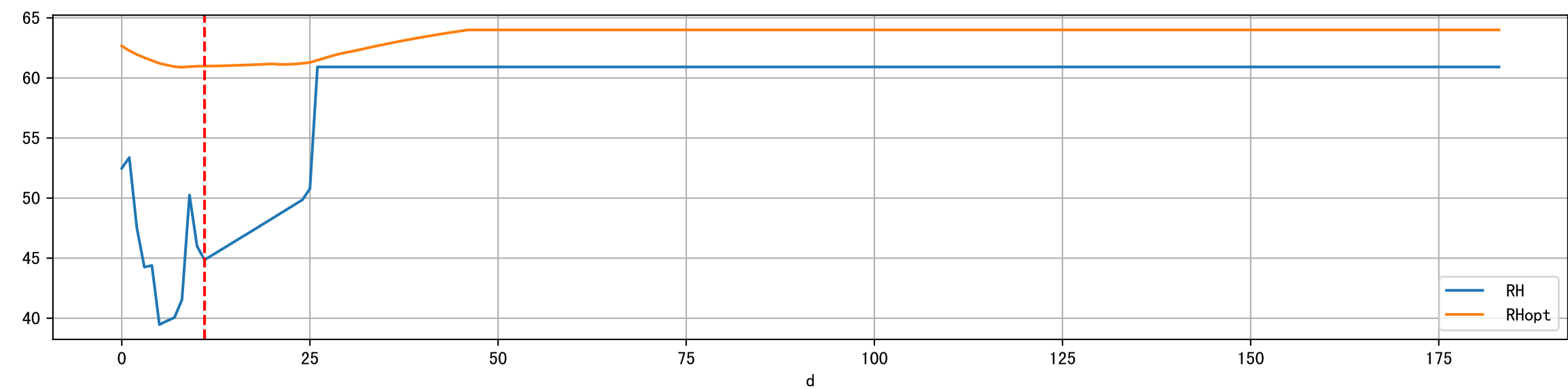
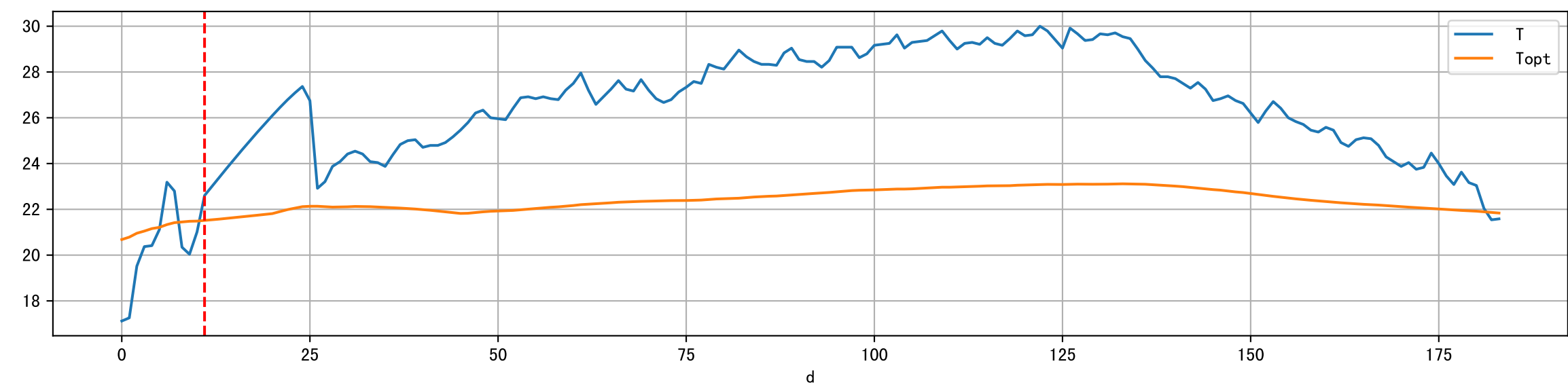
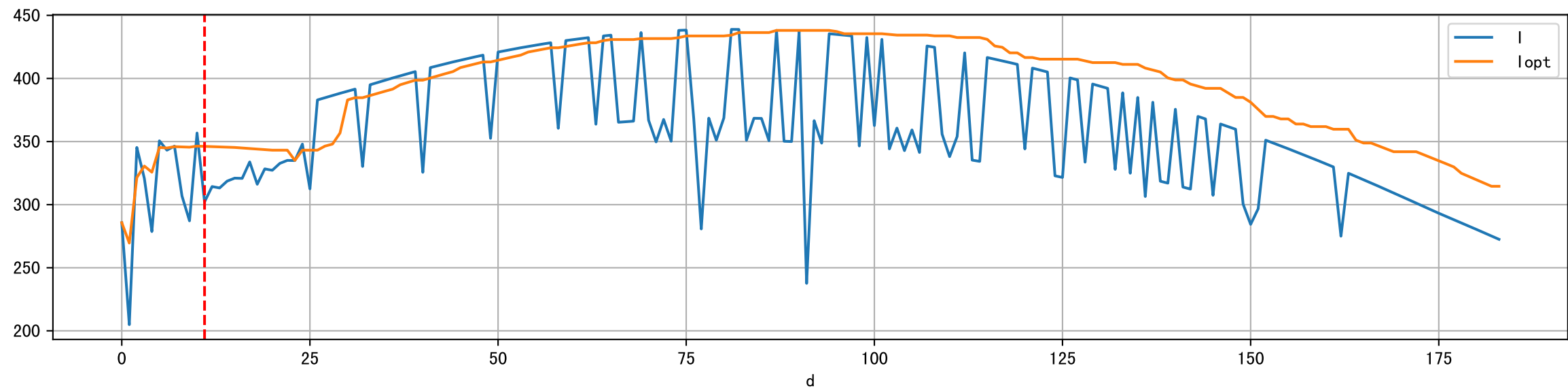


A scatter plot showing the evolution of two metrics, dFVI (blue line) and dFV0 (orange line), over 10 iterations. The x-axis is labeled 'Iteration' and ranges from 1 to 10. The y-axis ranges from 0.0 to 1.0. A vertical dashed red line is positioned at iteration 10. Both metrics remain constant at approximately 0.45 throughout all iterations.

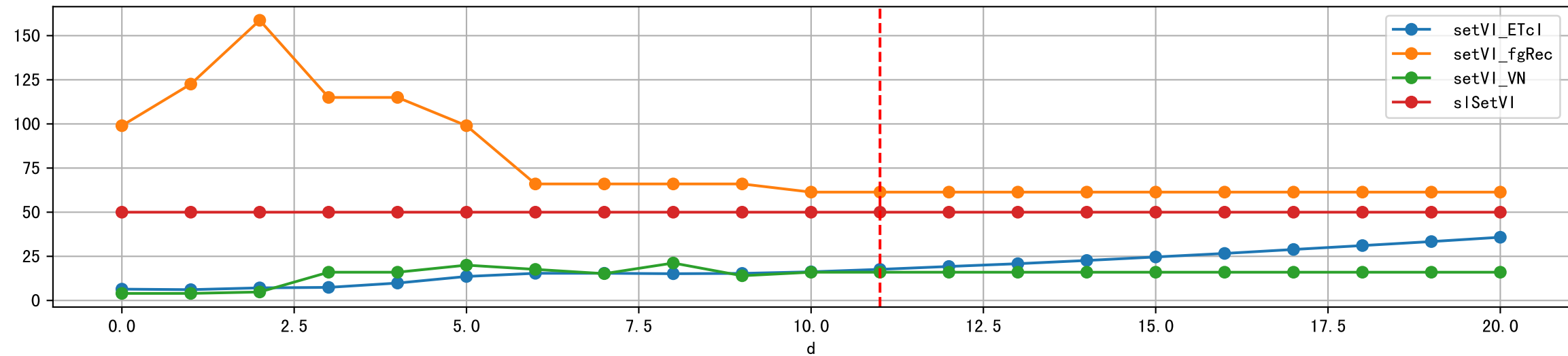
| Iteration | dFVI | dFV0 |
|-----------|------|------|
| 1         | 0.45 | 0.45 |
| 2         | 0.45 | 0.45 |
| 3         | 0.45 | 0.45 |
| 4         | 0.45 | 0.45 |
| 5         | 0.45 | 0.45 |
| 6         | 0.45 | 0.45 |
| 7         | 0.45 | 0.45 |
| 8         | 0.45 | 0.45 |
| 9         | 0.45 | 0.45 |
| 10        | 0.45 | 0.45 |



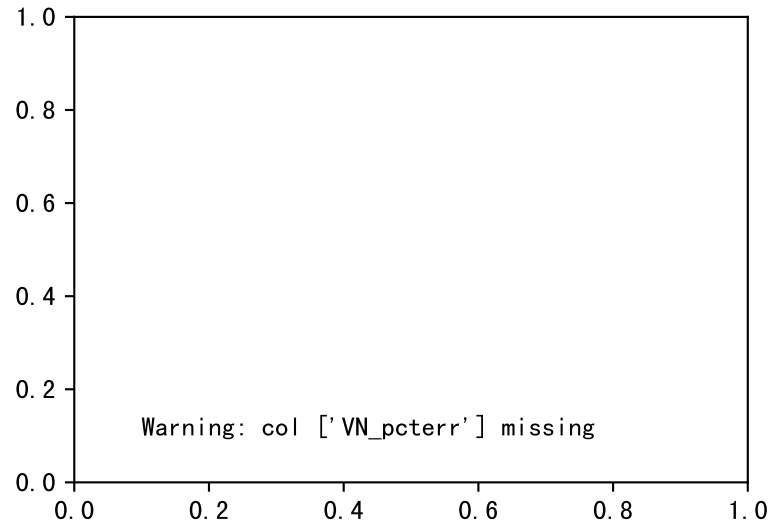
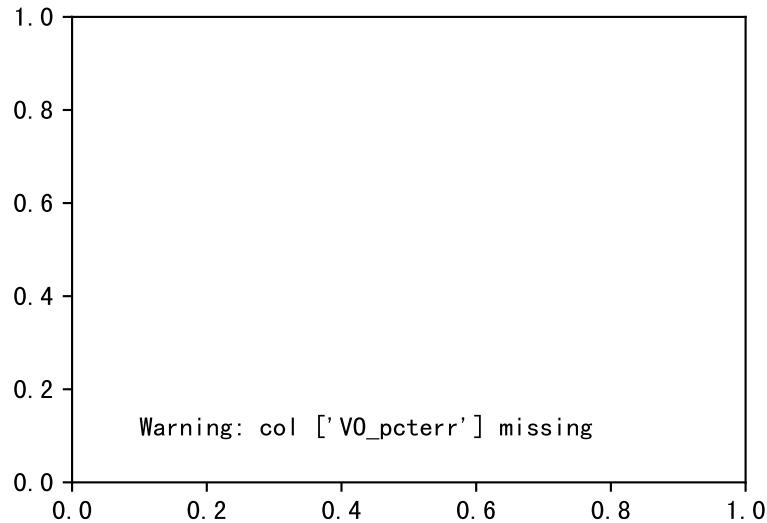
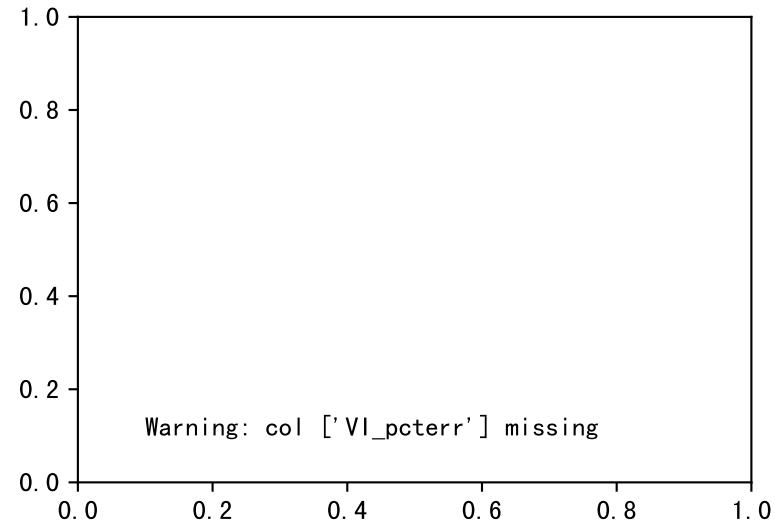
Plot [['I', 'Iopt'], ['T', 'Topt'], ['RH', 'RHopt'], ['ETcl', 'optETcl'], ['LAI', 'optEtRate']]



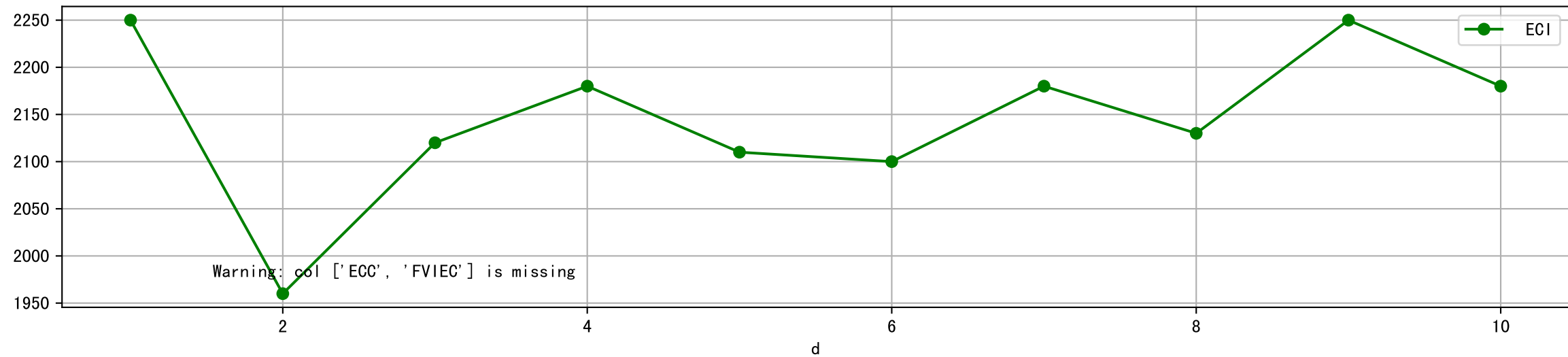
Plot [['setVI\_ETcl', 'setVI\_fgRec', 'setVI\_VN', 'sISetVI']]



Plot ['VI\_pcterr', 'VO\_pcterr', 'VN\_pcterr']

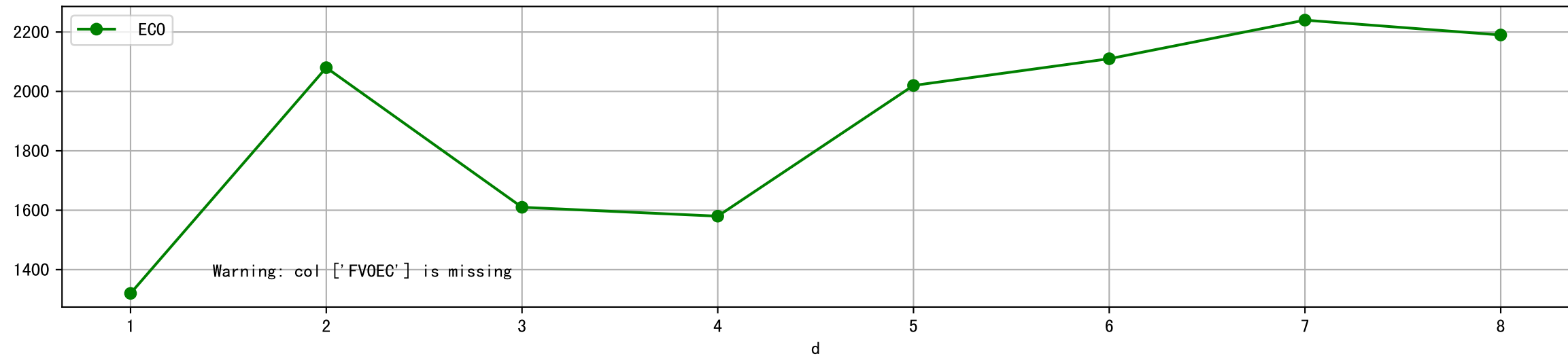


Plot [['ECC:b-o', 'FVIEC:r-o', 'ECI:g-o']]

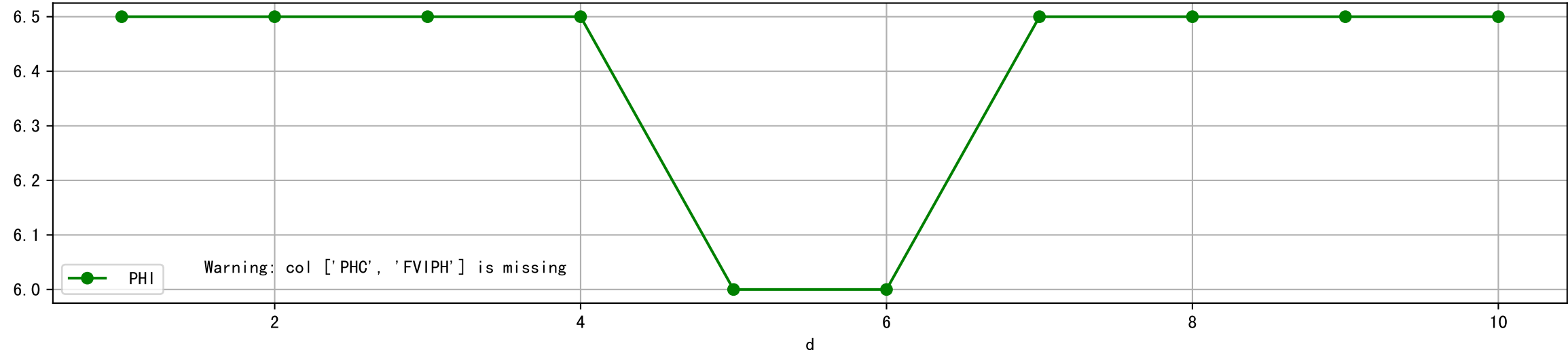




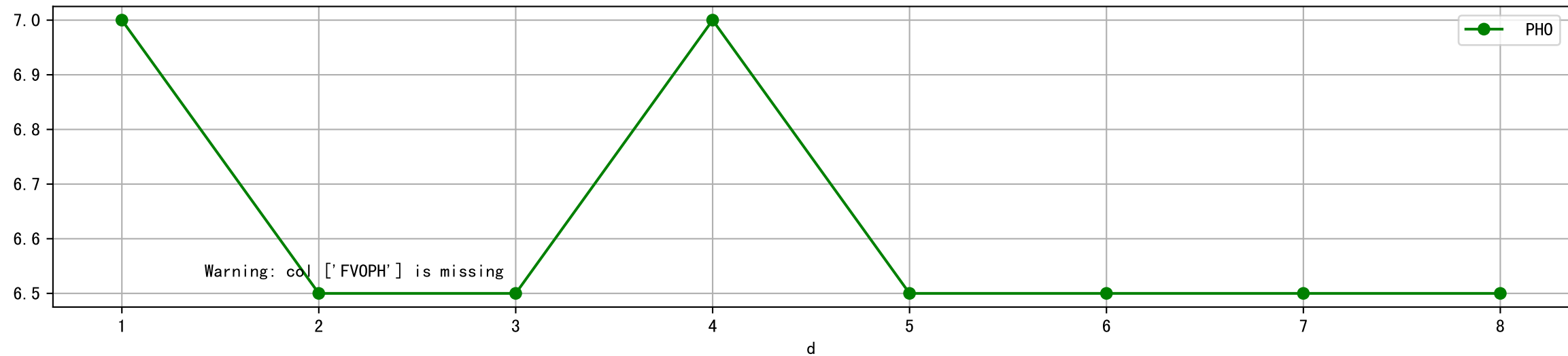
Plot [['FV0EC:r-o', 'ECO:g-o']]



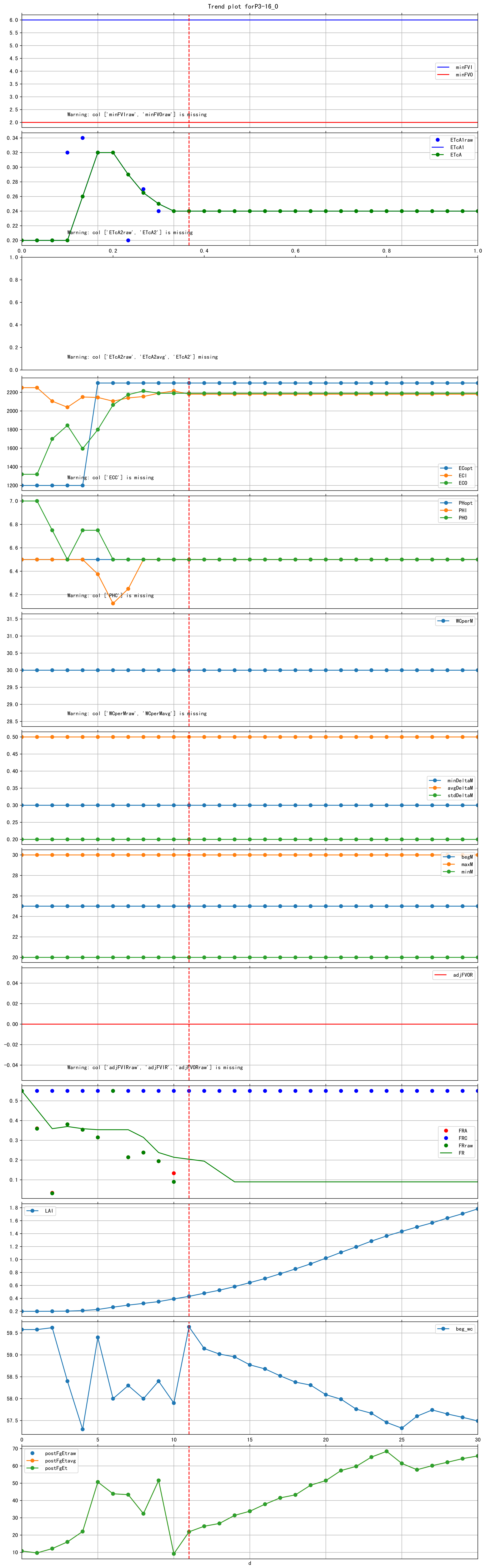
Plot [['PHC:b-o', 'FVIPH:r-o', 'PHI:g-o']]



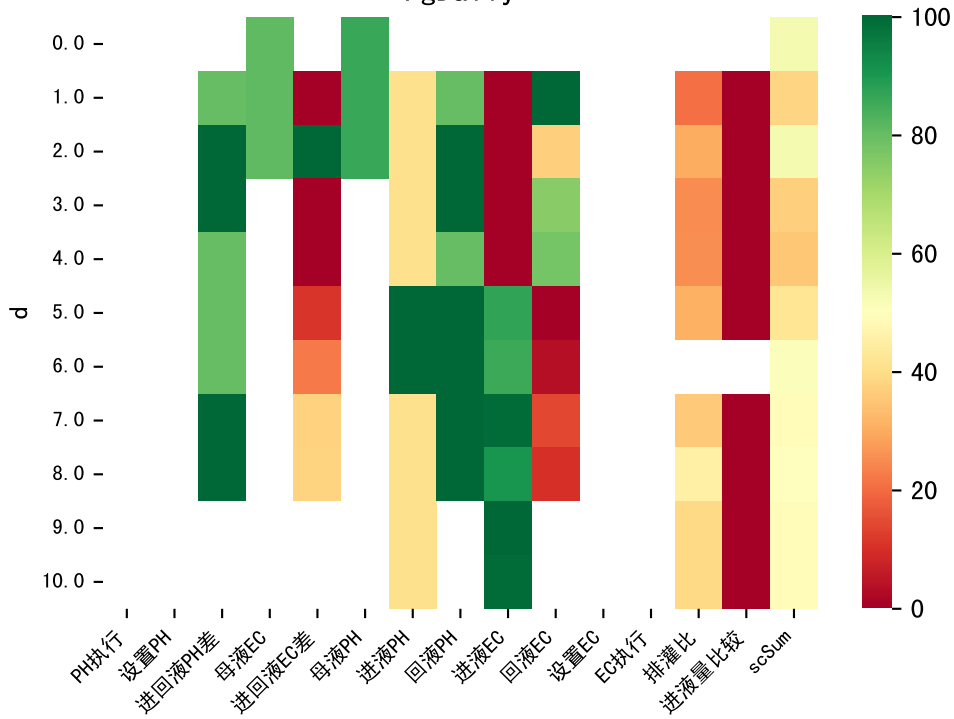
Plot [[' FVOPH:r-o' , ' PH0:g-o' ]]

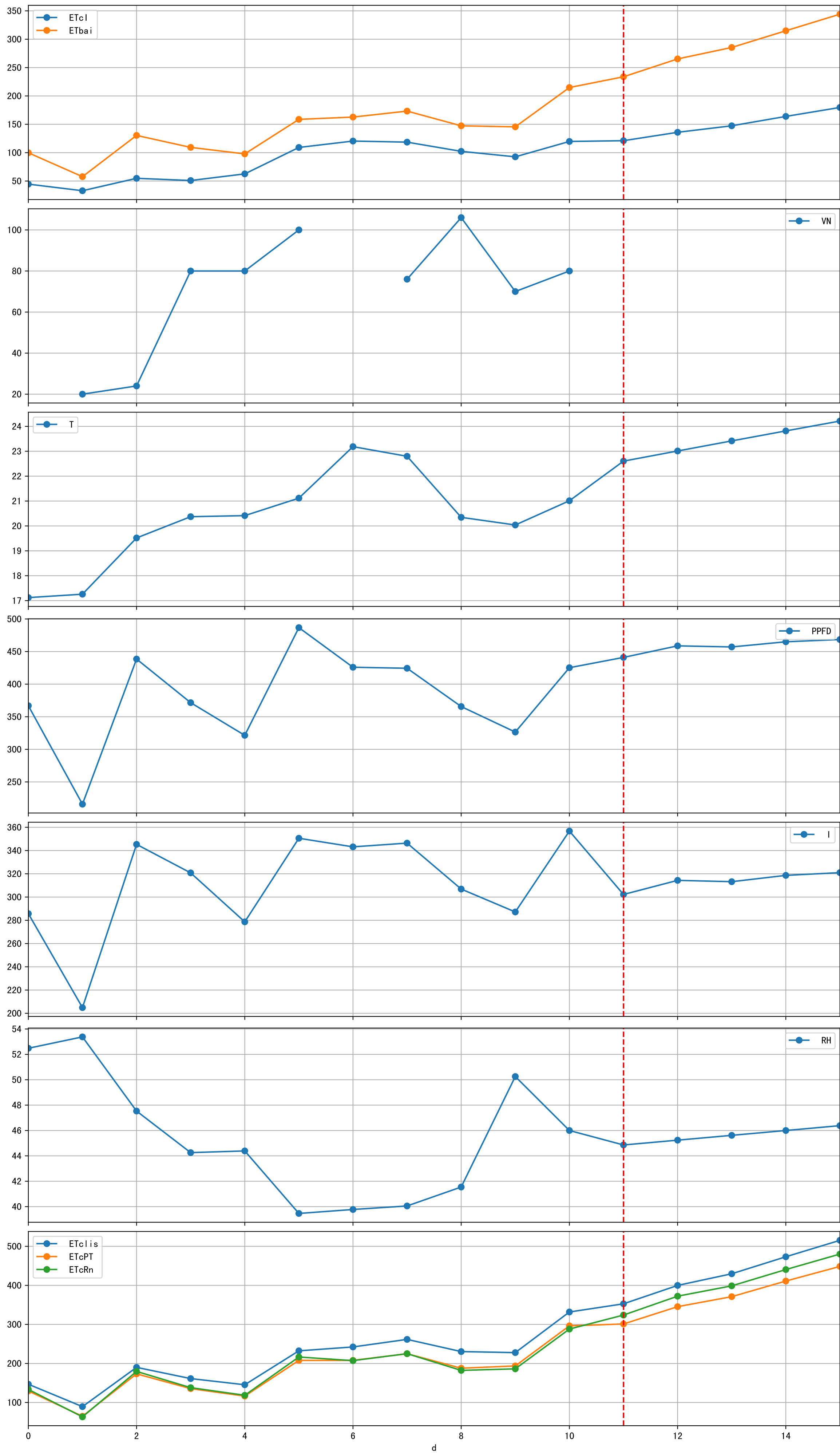


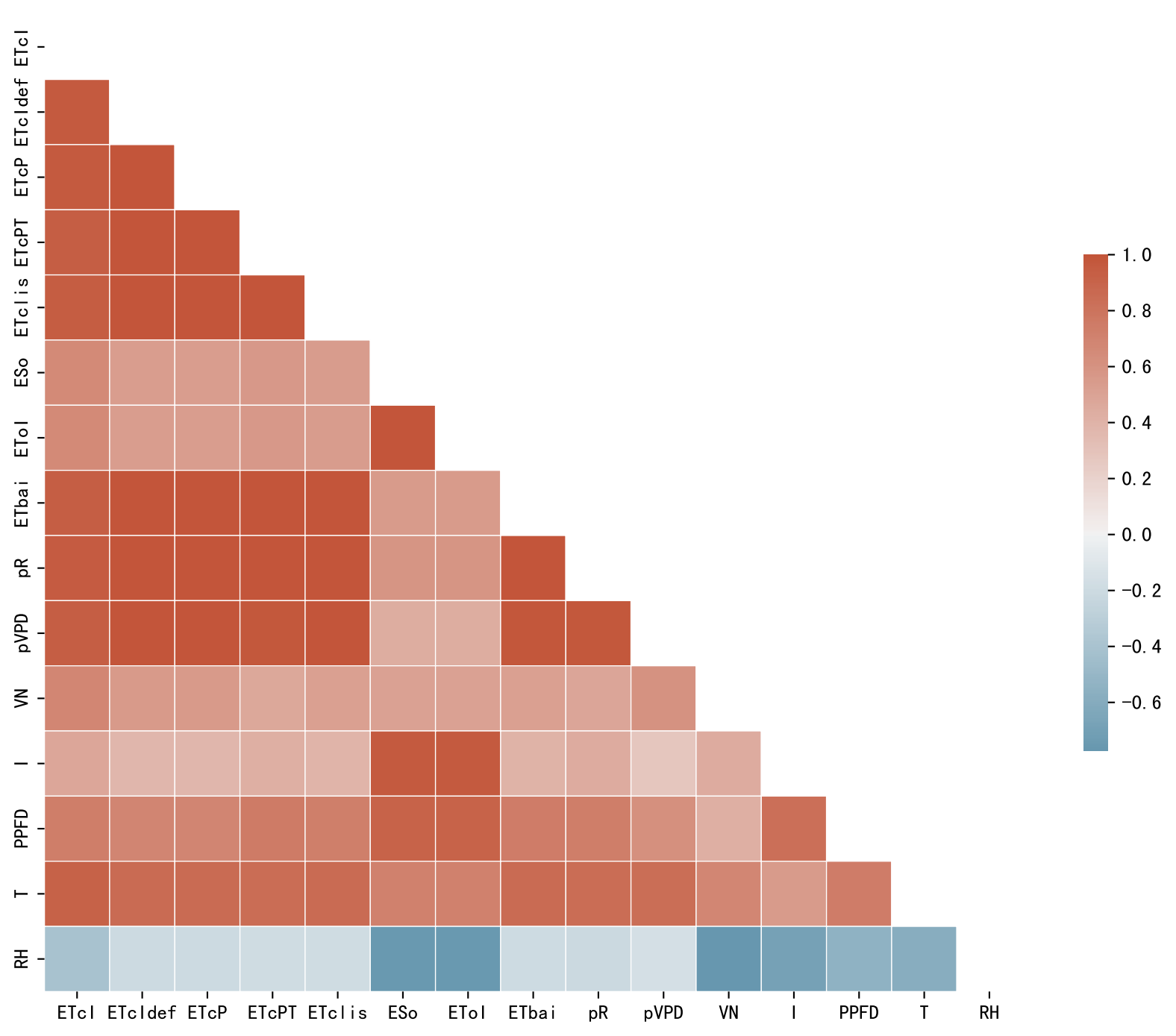
Trend plot forP3-16\_0

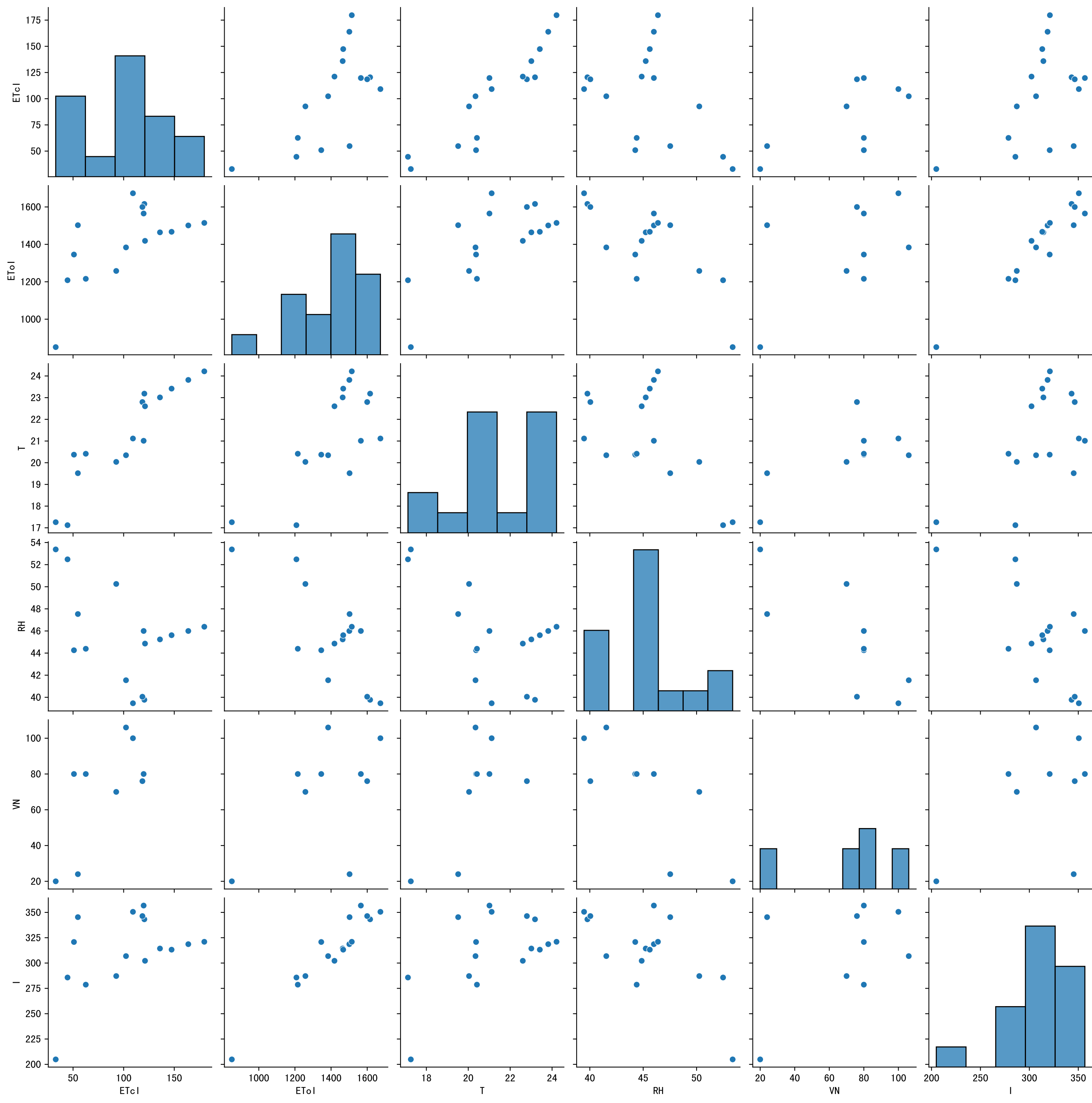


FgDaily

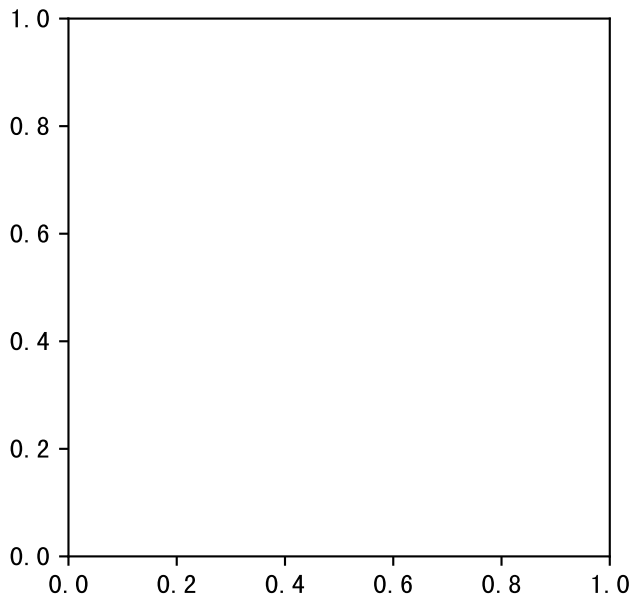
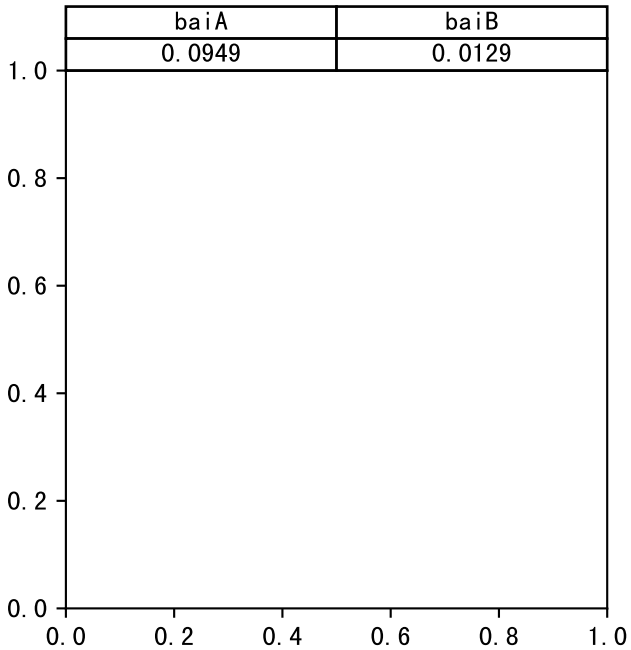
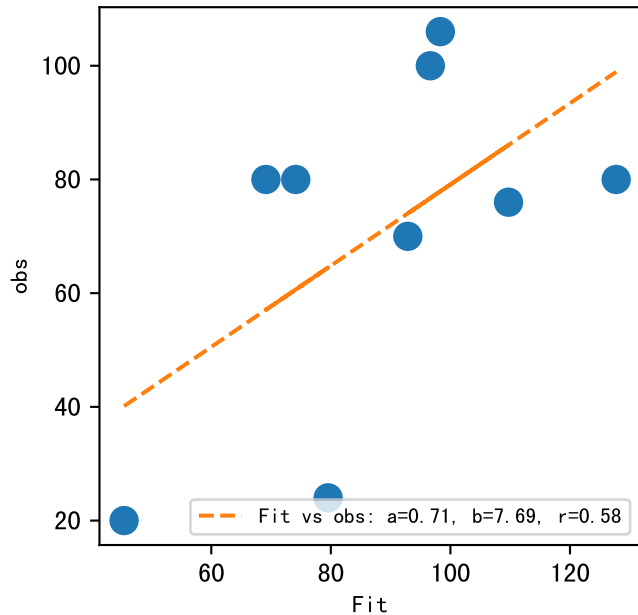
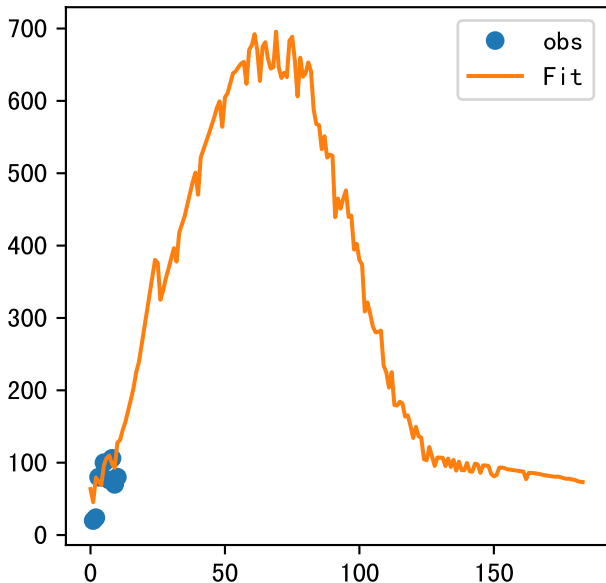


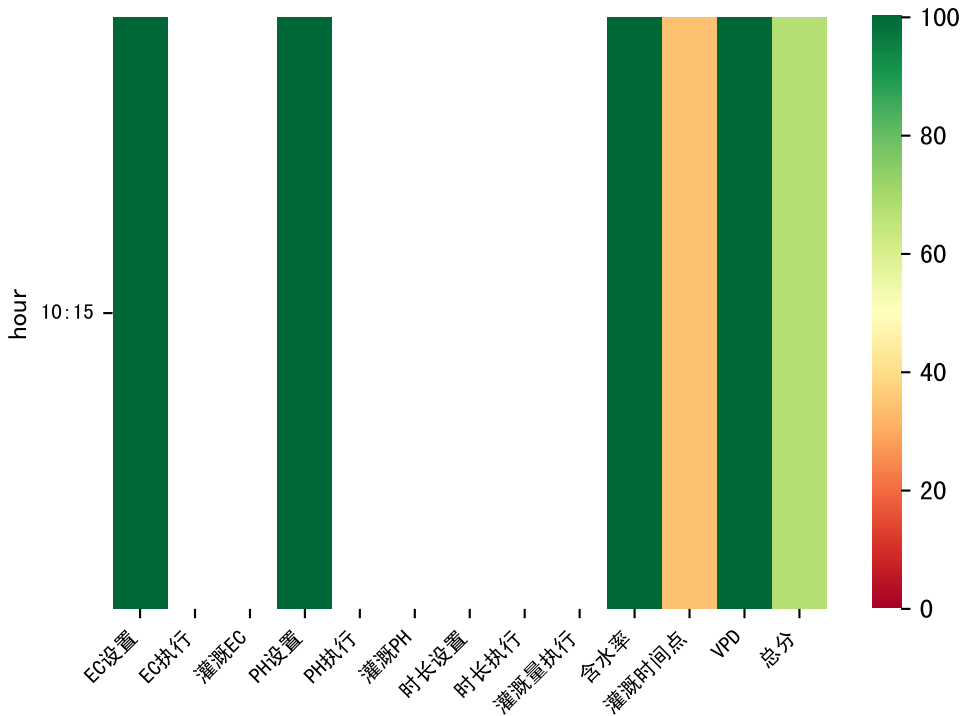






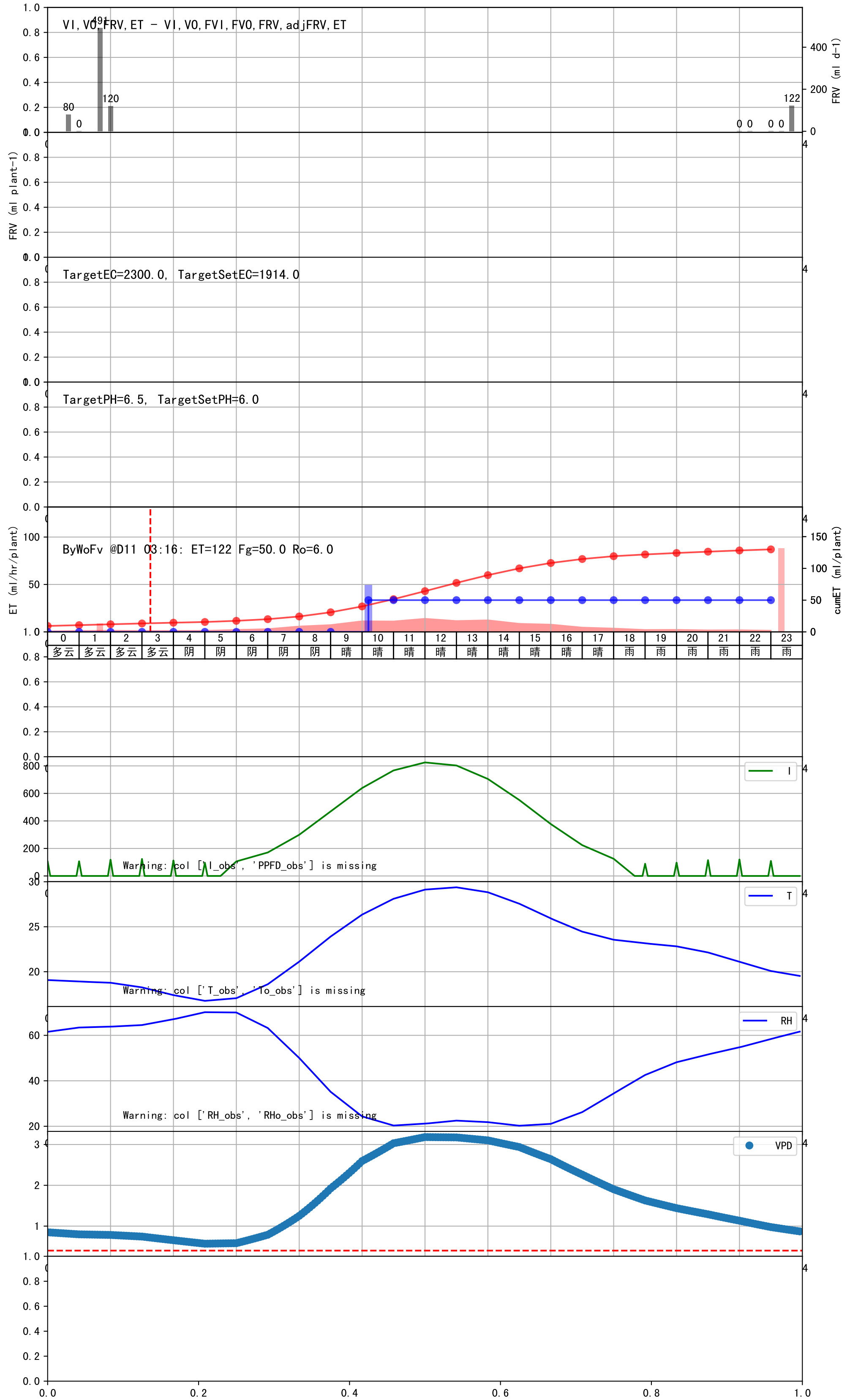


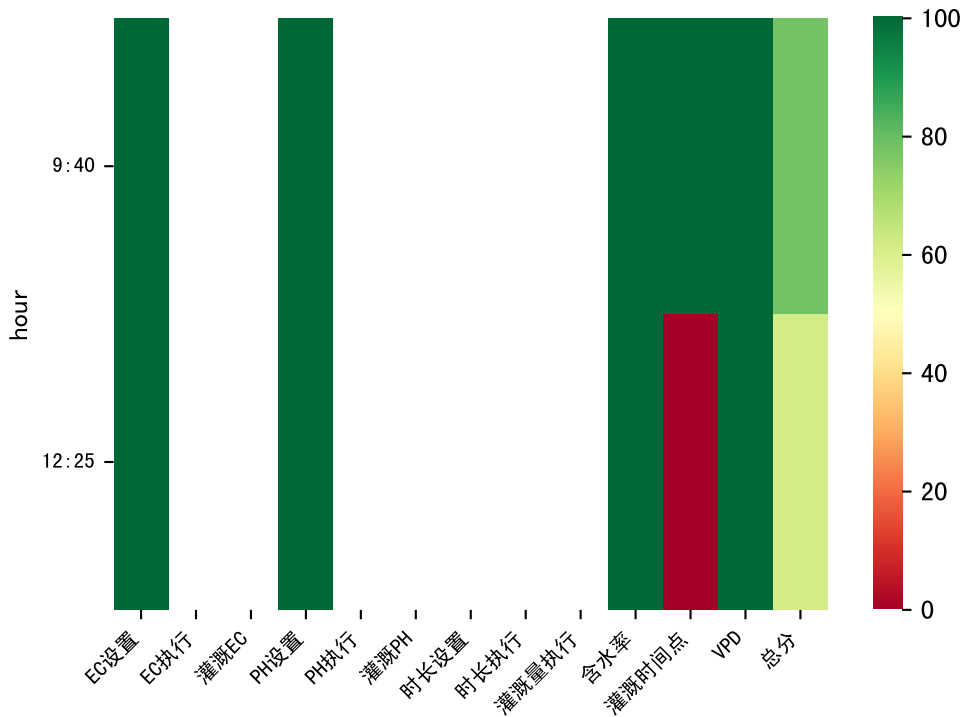




| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-----------|-----------|----|------------------------|
| 10:15 | 250       | 50.0      | 晴  | 预期@10:15（未用传感器）        |
| 总计    | 250.0（1次） | 50.0      |    | 建议进液EC：1914.0， PH： 6.0 |

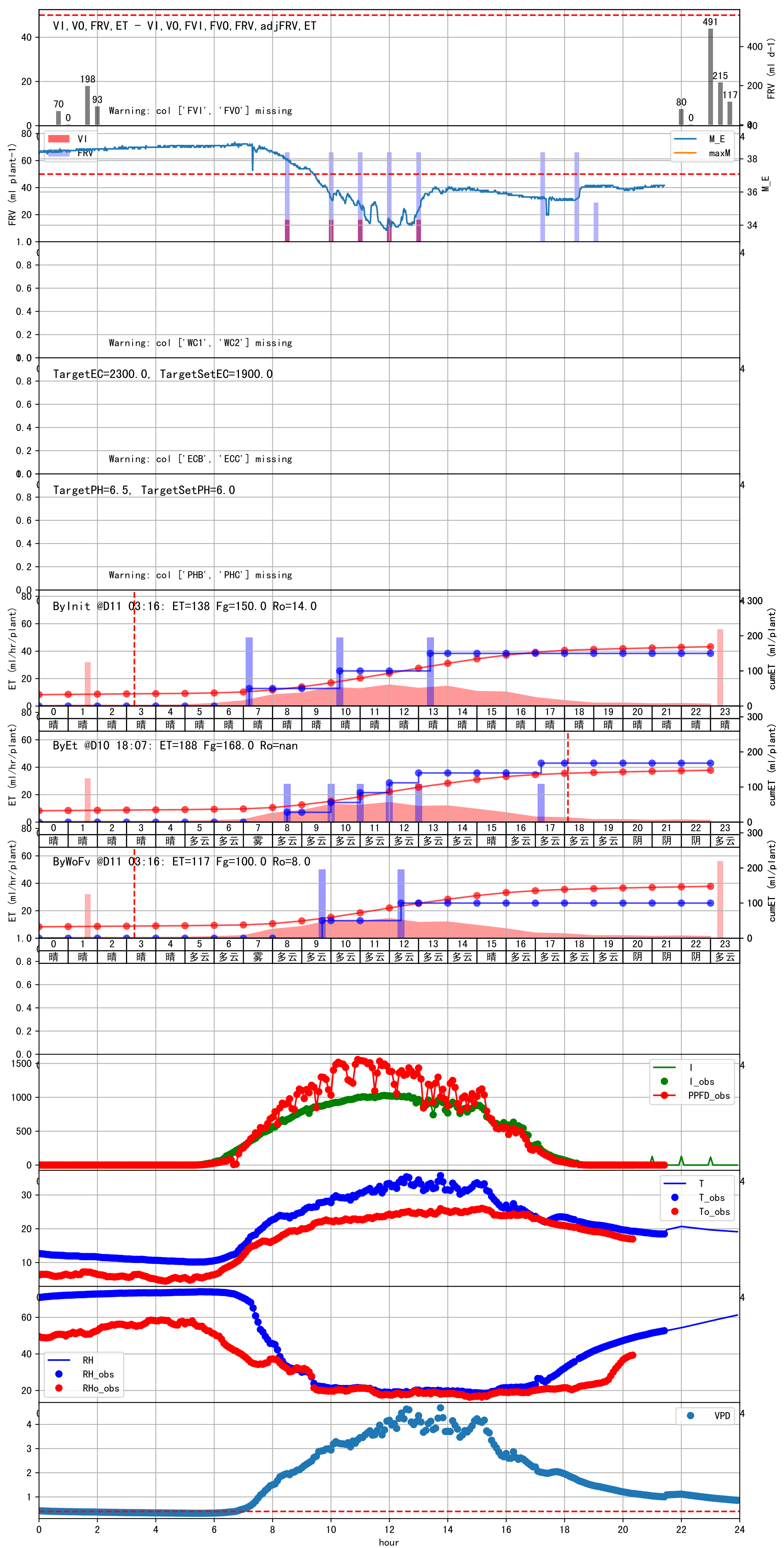
昨天进回液EC数据缺失.  
昨天灌溉进排液EC/PH值缺失，可能影响模型决策

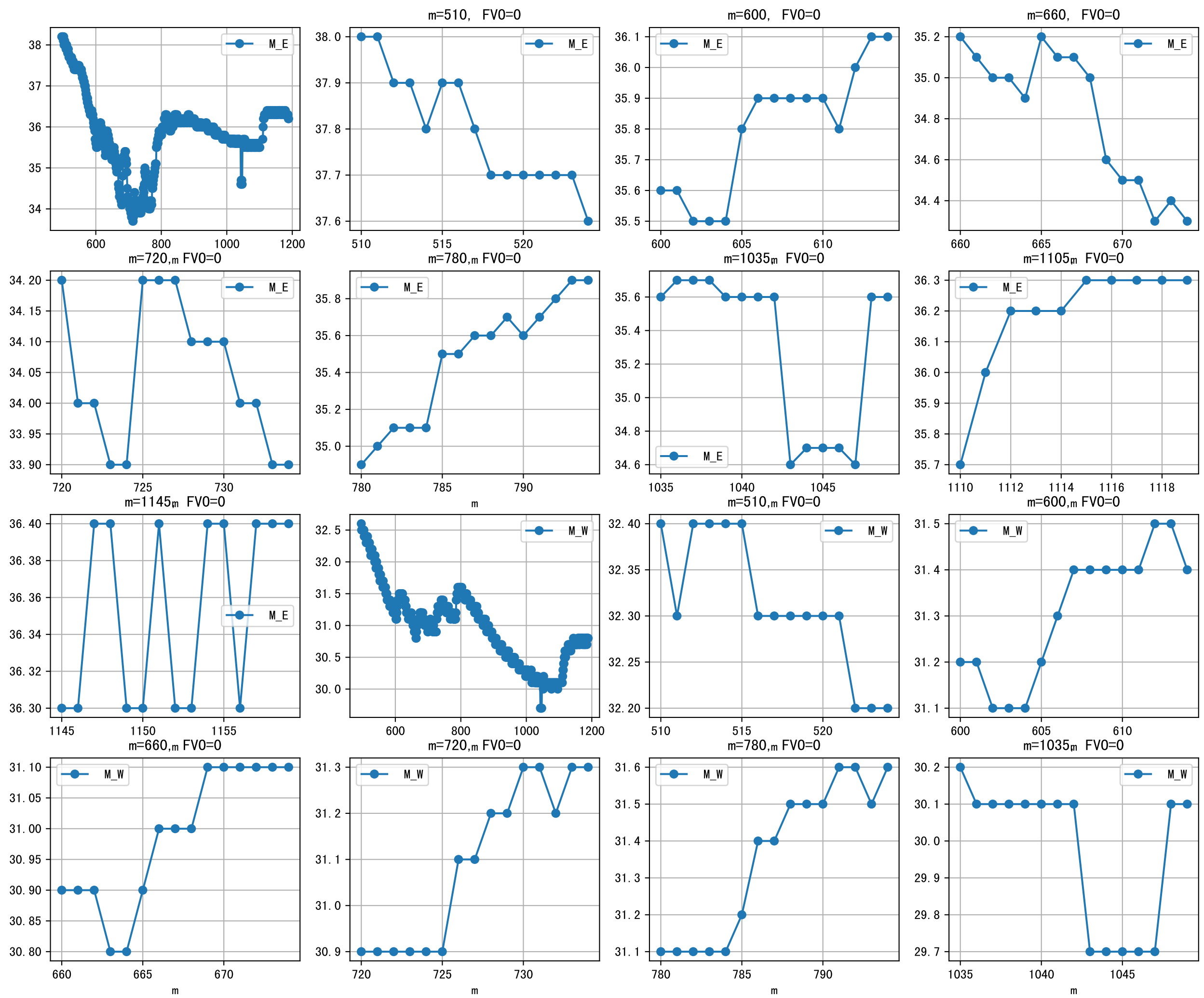




| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-----------|-----------|----|------------------------|
| 09:40 | 120       | 50.0      | 多云 | 假设@09:40（未用传感器）        |
| 12:25 | 120       | 50.0      | 多云 | 假设@12:25（未用传感器）        |
| 总计    | 240.0（2次） | 100.0     |    | 建议进液EC：1900.0， PH： 6.0 |

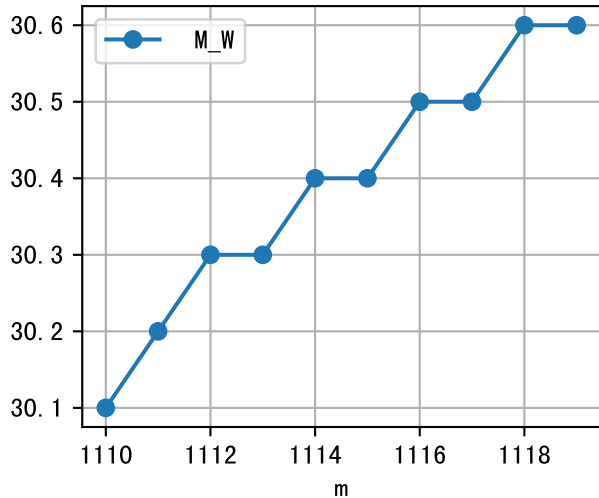
施肥机灌溉量与预期值不符（29.0 ： 12.0），可能由于一阀多区不均匀  
上次灌溉时长(52.0)与预期(208.0)不符，可能由于多阀同灌按参考区灌溉  
默认实际灌溉12.0 ml.  
昨天进回液EC数据缺失.  
昨天灌溉进排液EC/PH值缺失，可能影响模型决策



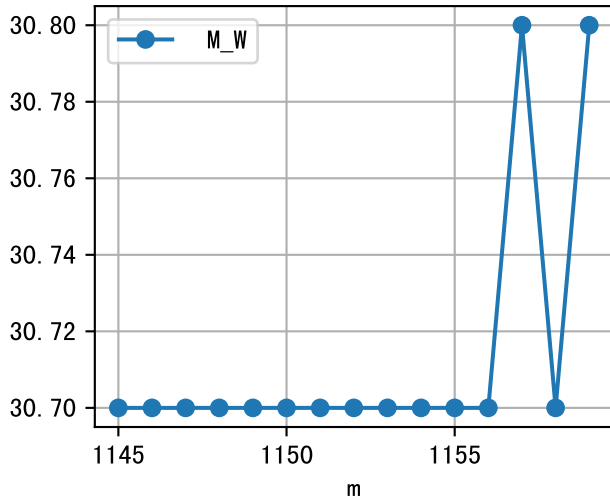


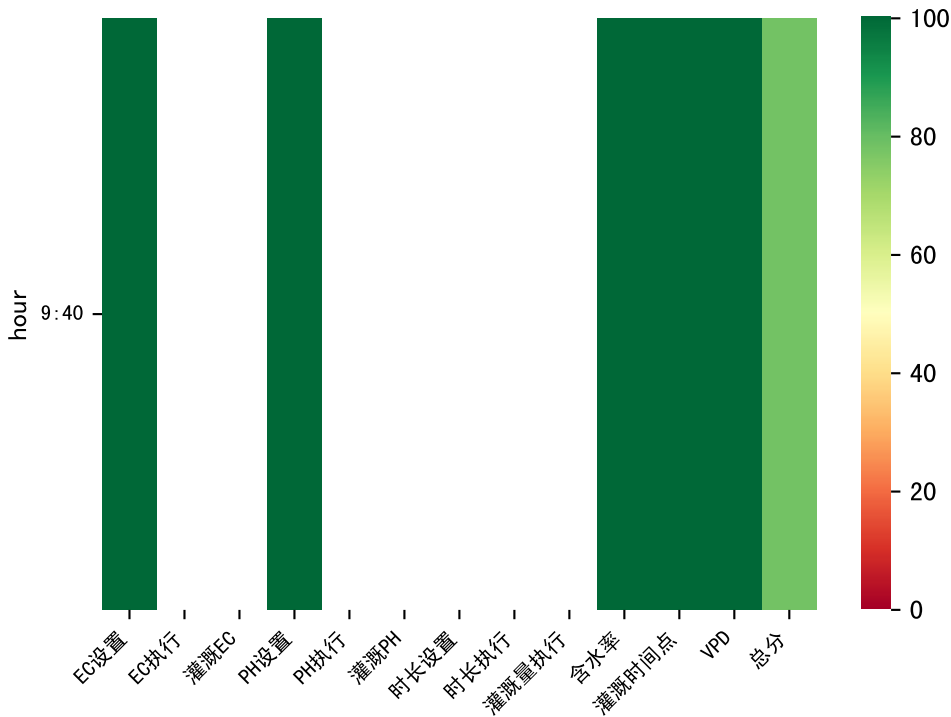


$m=1105$ ,  $FV0=0$



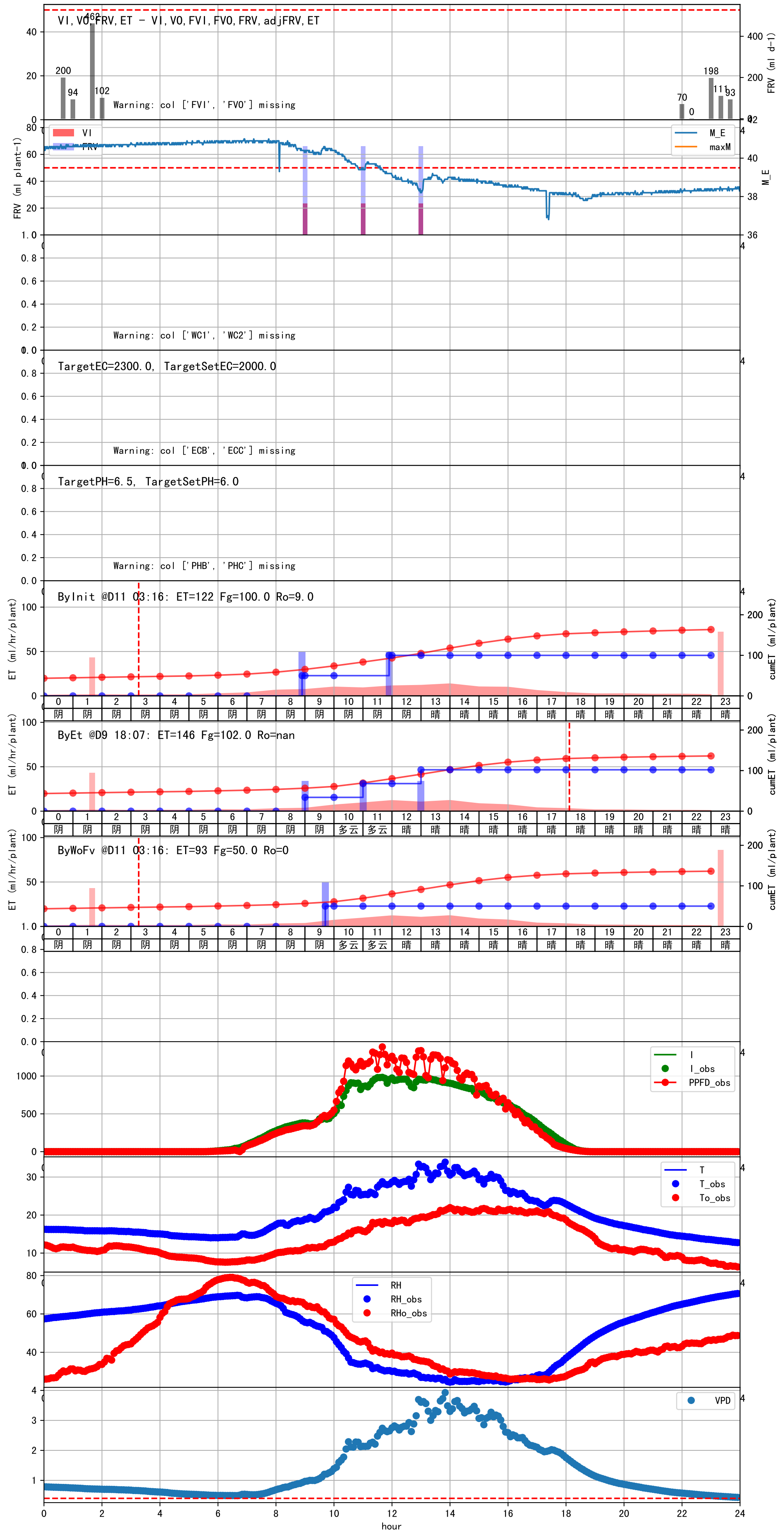
$m=1145$ ,  $FV0=0$

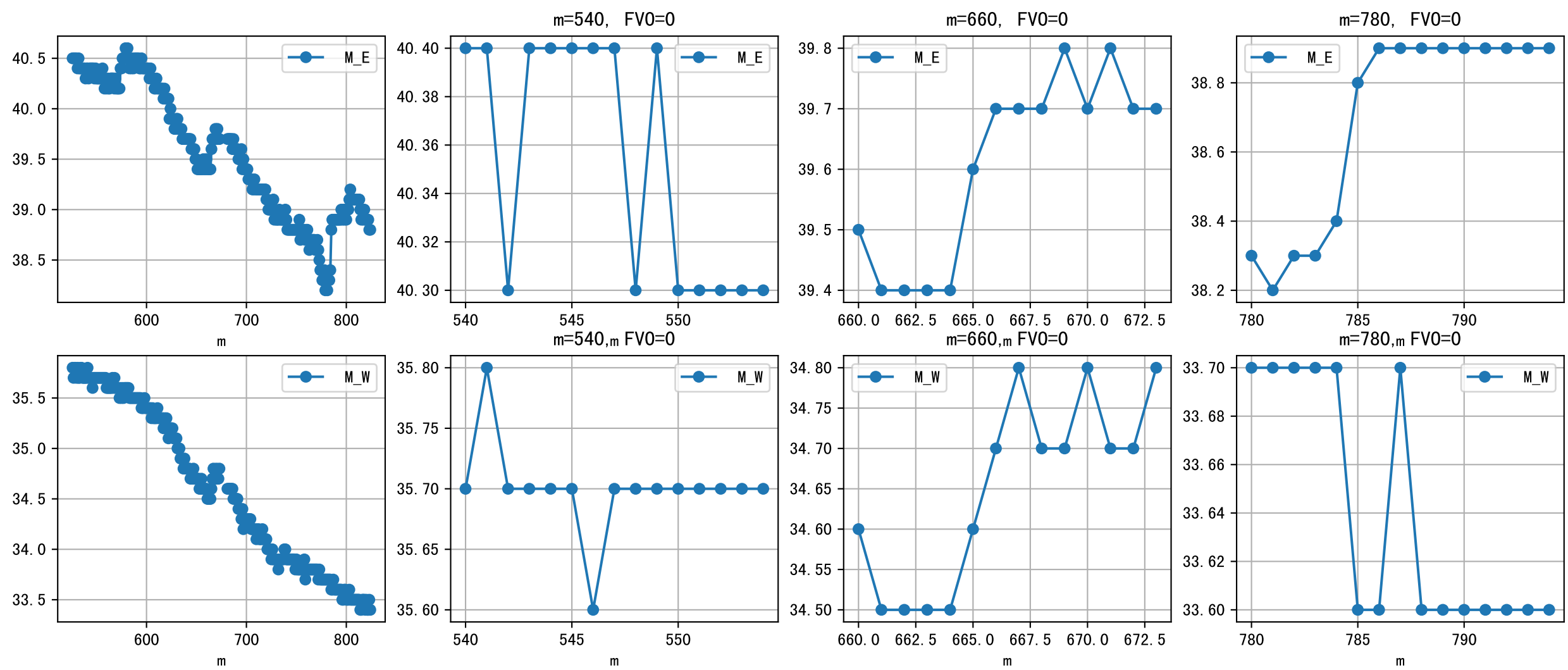


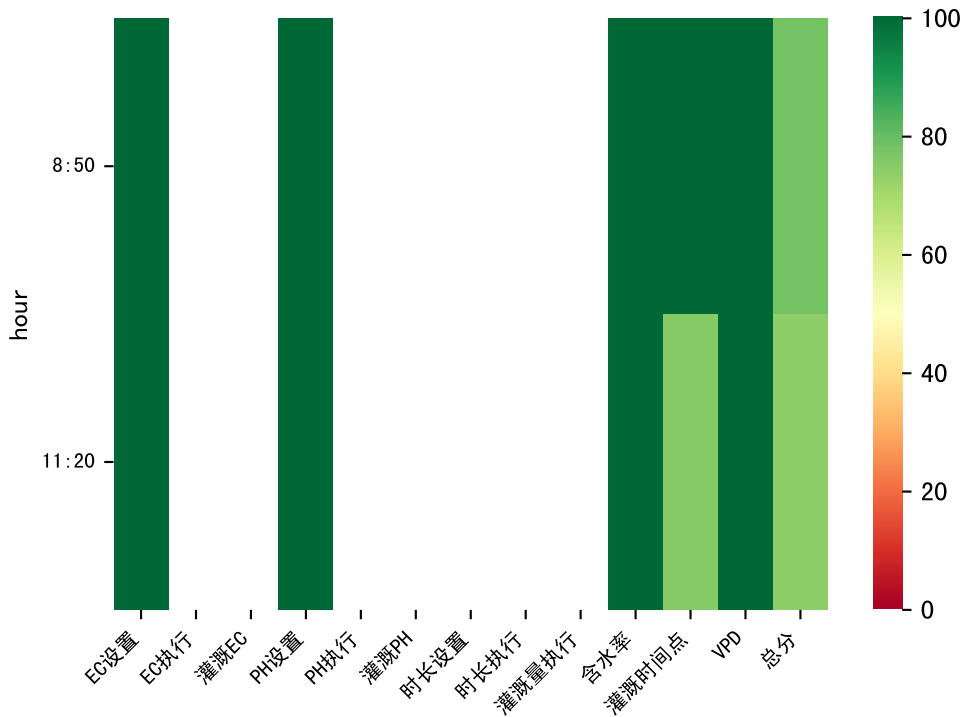


| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-----------|-----------|----|------------------------|
| 09:40 | 120       | 50.0      | 阴  | 假设@09:40（未用传感器）        |
| 总计    | 120.0（1次） | 50.0      |    | 建议进液EC：2000.0， PH： 6.0 |

施肥机灌溉量与预期值不符（66.0 ： 37.0），可能由于一阀多区不均匀  
上次灌溉时长(120.0)与预期(161.0)不符，可能由于多阀同灌按参考区灌溉  
默认实际灌溉37.0 ml.

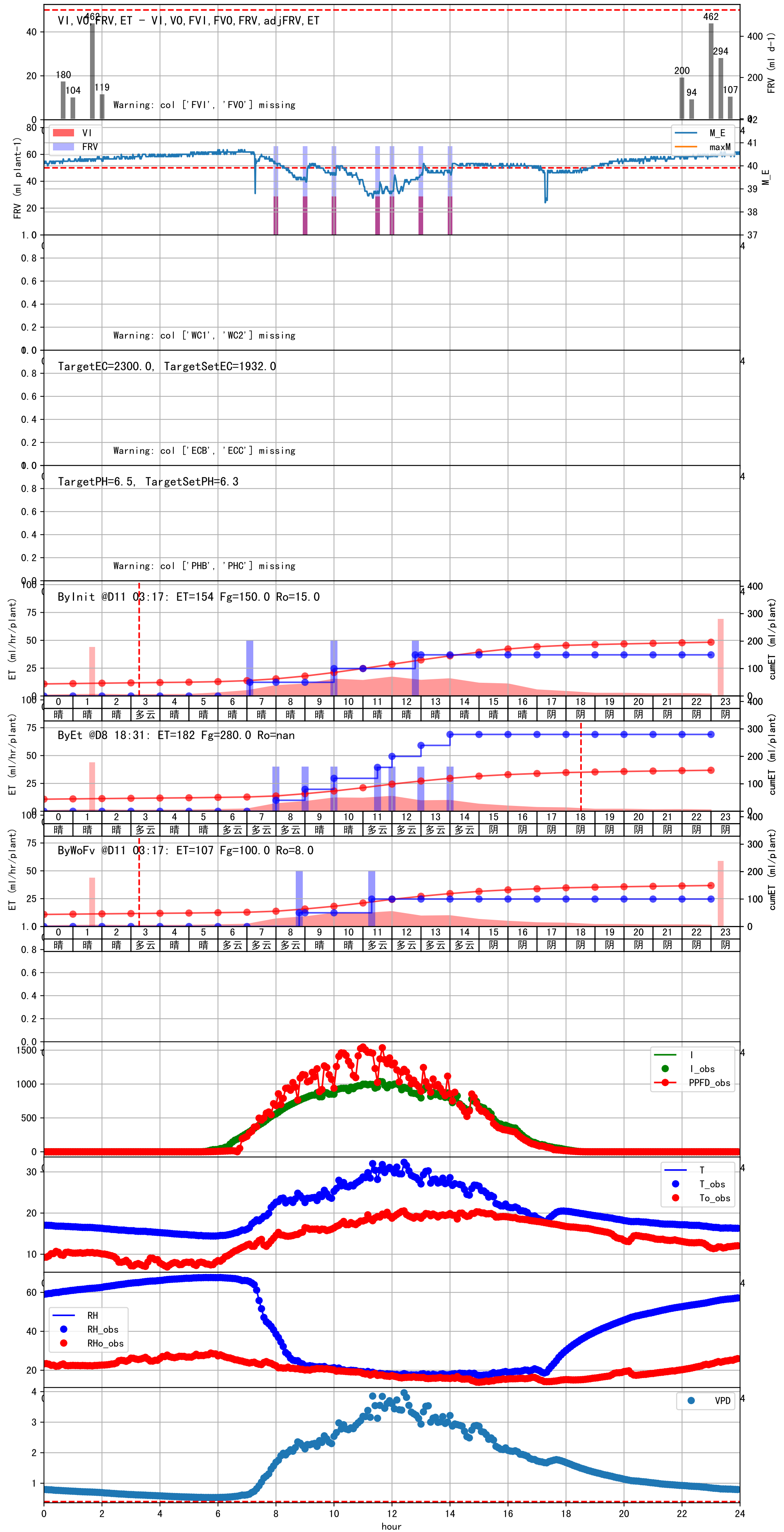




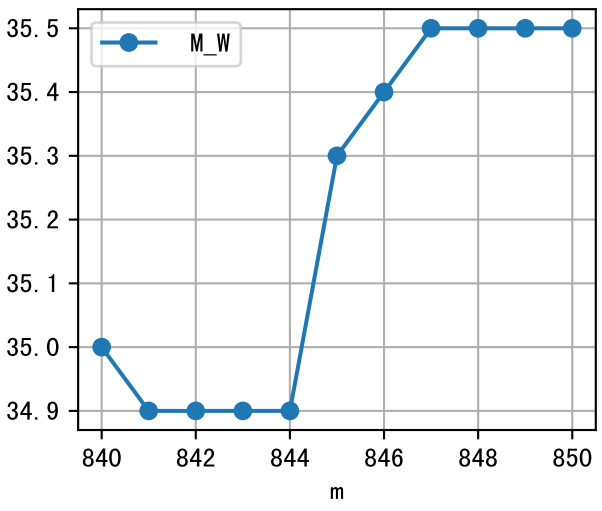
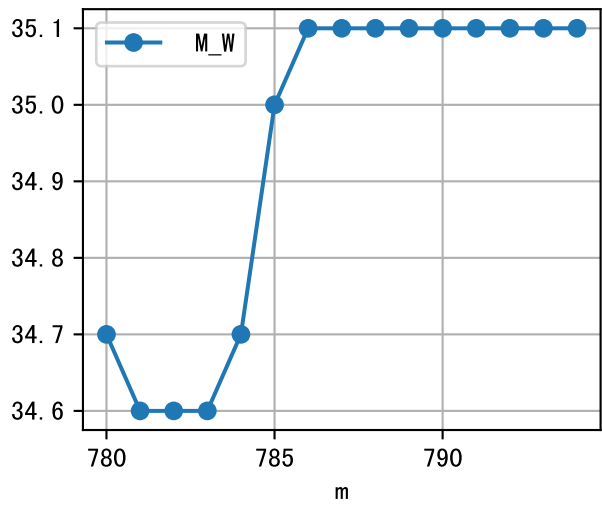
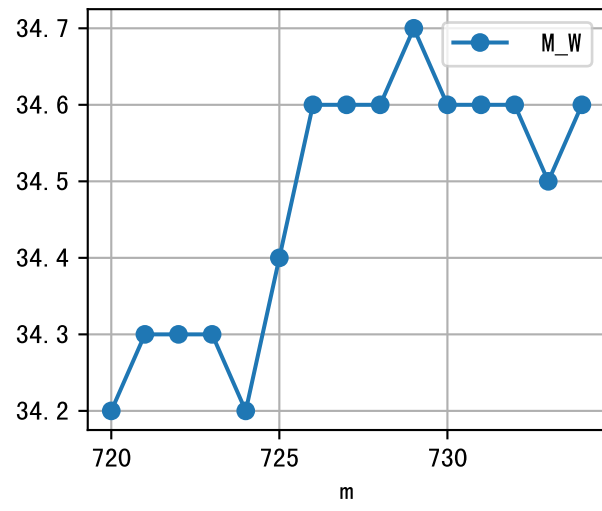
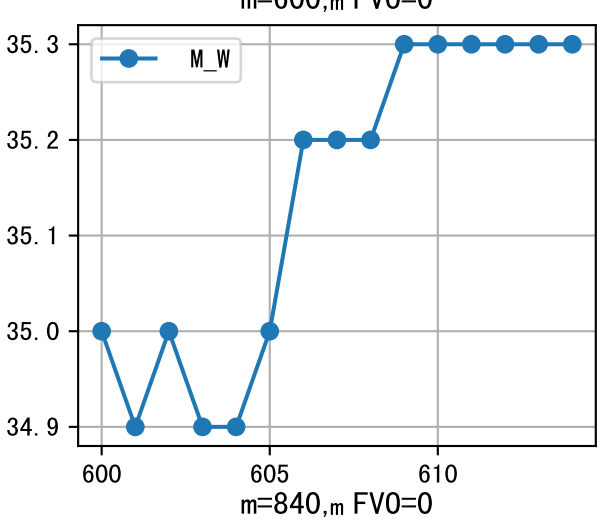
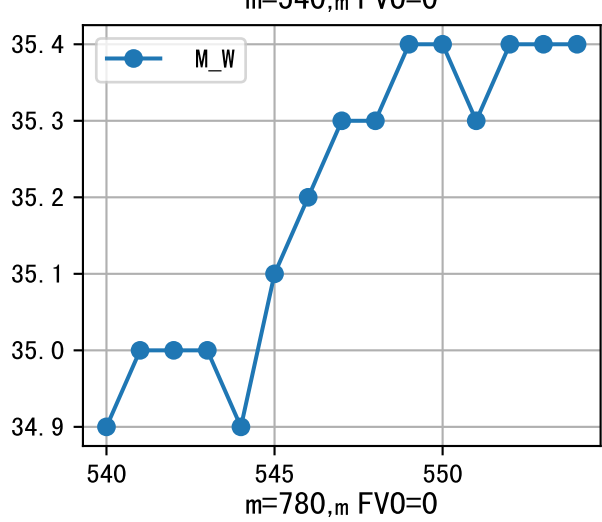
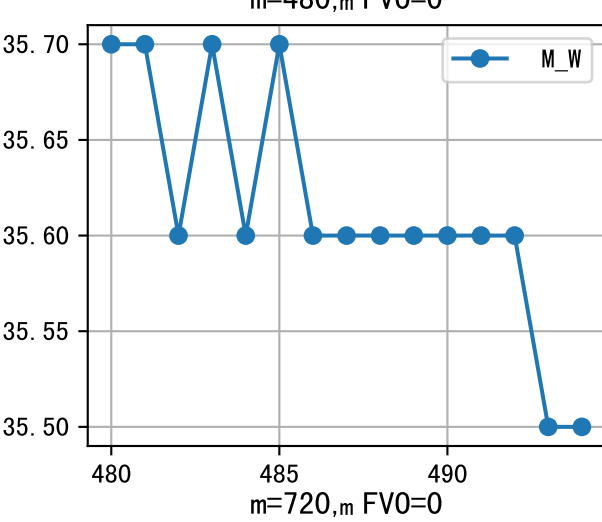
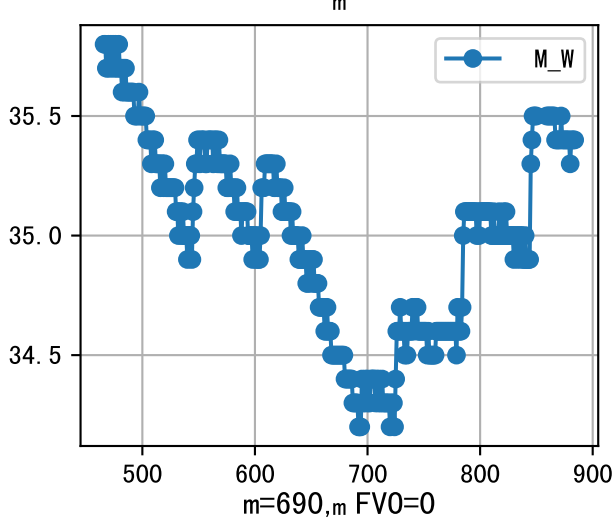
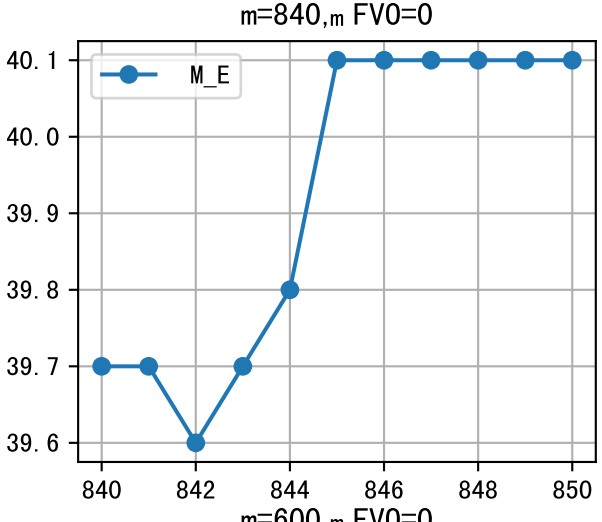
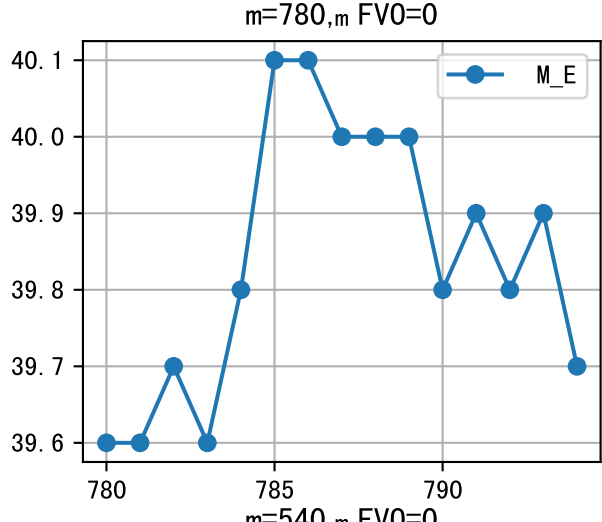
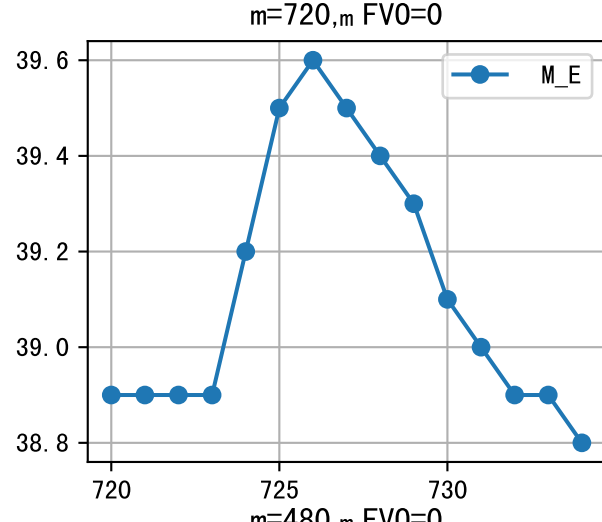
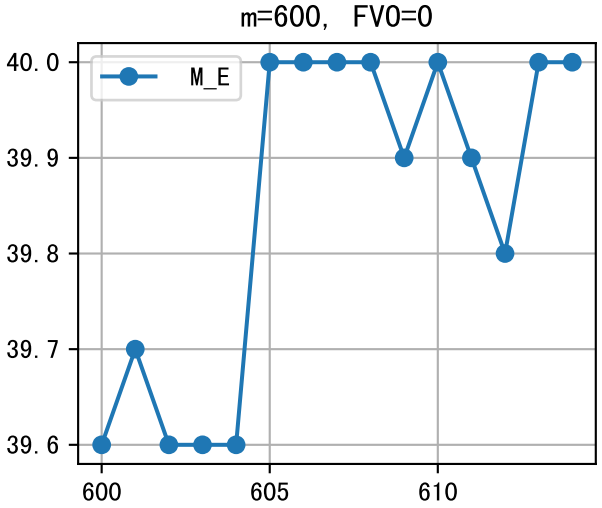
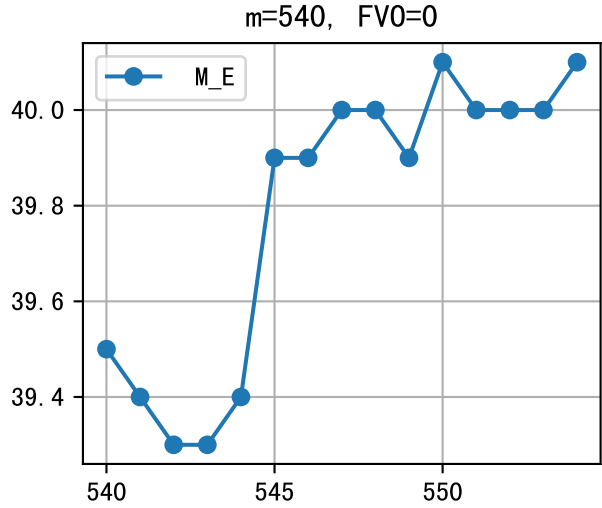
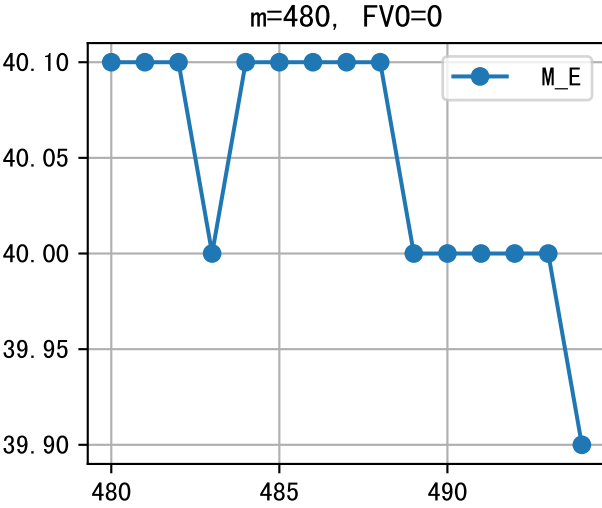
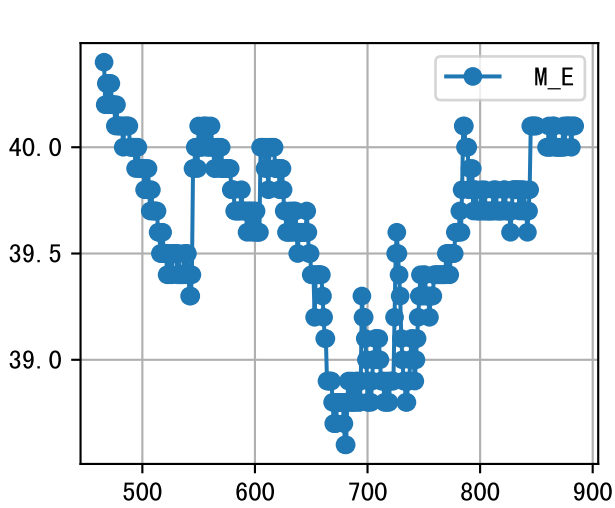


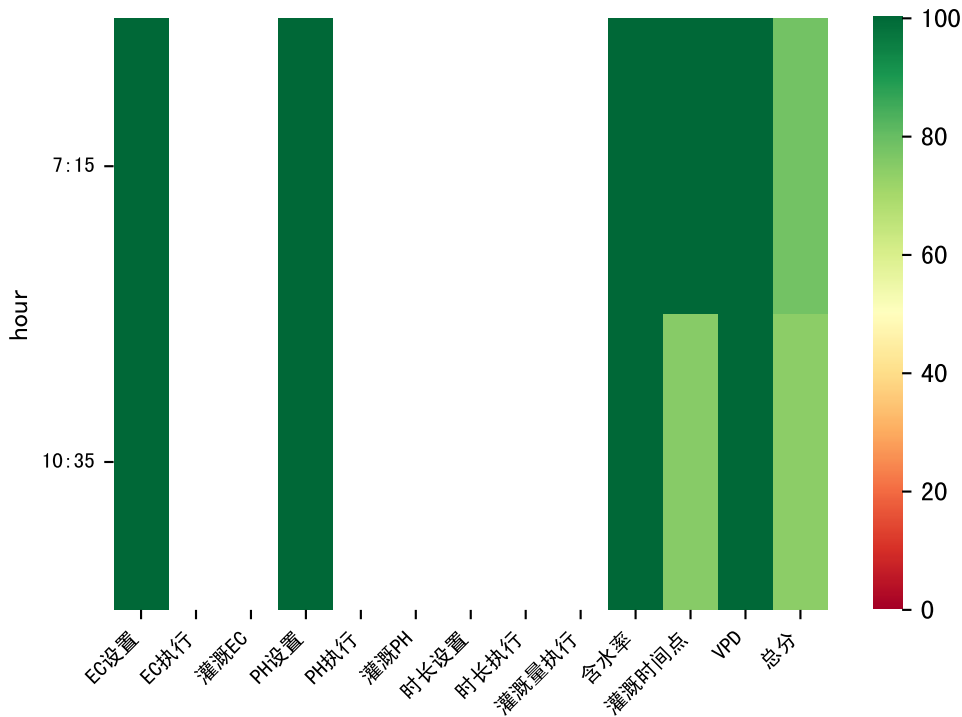
| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-----------|-----------|----|------------------------|
| 08:50 | 120       | 50.0      | 多云 | 假设@08:50（未用传感器）        |
| 11:20 | 120       | 50.0      | 多云 | 假设@11:20（未用传感器）        |
| 总计    | 240.0（2次） | 100.0     |    | 建议进液EC：1932.0， PH： 6.3 |

施肥机灌溉量与预期值不符（66.0：42.0），可能由于一阀多区不均匀  
上次灌溉时长(120.0)与预期(143.0)不符，可能由于多阀同灌按参考区灌溉  
默认实际灌溉42.0 ml.  
回液EC（2175.0 vs 2185）偏低









| 时间    | 灌溉时长(秒)   | 灌溉量(毫升/株) | 天气 | 注释                     |
|-------|-----------|-----------|----|------------------------|
| 07:15 | 120       | 50.0      | 多云 | 假设@07:15（未用传感器）        |
| 10:35 | 120       | 50.0      | 多云 | 假设@10:35（未用传感器）        |
| 总计    | 240.0（2次） | 100.0     |    | 建议进液EC：2014.0， PH： 6.4 |

施肥机灌溉量与预期值不符（66.0：42.0），可能由于一阀多区不均匀  
上次灌溉时长(120.0)与预期(143.0)不符，可能由于多阀同灌按参考区灌溉  
默认实际灌溉42.0 ml.  
回液EC（2065.0 vs 2185）偏低

